

## **Historic, Archive Document**

Do not assume content reflects current  
scientific knowledge, policies, or practices.





62,57

Ra

# SEEDS / PLANTS / BULBS

A YEAR AROUND CATALOG



PASSIFLORA  
COERULEA

**PEARCE SEED COMPANY**

(REX.D.PEARCE)

MOORESTOWN, NEW JERSEY

1953 — OFFER 59 B

Elmer H. Kreps



## PLEASE READ BEFORE ORDERING

Conditions of sale, together with information in regard to shipment of plants and bulbs, is given at bottom of page 18. Please read that page before ordering, also this page. The data given below constitutes part of our terms of sale.

We try to send out only good seeds, bulbs and plants, but since we have no control over the purchaser's knowledge and skill, nor over climate or the weather of the particular season, we cannot be responsible for results dependent on such factors. In no case shall we be liable for more than the amount actually paid us for seeds, bulbs or plants. PEARCE SEED COMPANY, Moorestown, N. J.

**GUARANTEE**—Safe arrival in growable condition is guaranteed on seeds through the year, and on plants and bulbs shipped in April, May and June, and in September, October and November. During the remaining months, plants and bulbs are guaranteed as to arrival only, and not against freezing or heating. We make full replacements on all goods lost while under our guarantee, but please report promptly on losses.

**SEEDS AND BOOKS ARE POSTPAID.** So are the Fuchsia, Carnation and Pelargonium plants on page 7, the African Violet plants on page 8, the Orchid plants on page 57, and the Fruit plants on page five. All other plants and bulbs in this catalog are quoted *not postpaid*, and they will be sent by railway express, collect for shipping charges, unless extra remittance is sent for postage. If plants and bulbs are wanted by mail (parcels post), add 15% to your remittance for points east of the Mississippi, and 20% for points west of that river. For fastest mail service, speed of first class mail, enclose an additional 20c as *special handling fee*. We suggest that any particularly large lots, especially to distant points, go by railway express.

**OUR NEW NAME**—The business now conducted as the PEARCE SEED COMPANY is a continuation of the Seed and Nursery operations of REX. D. PEARCE, with whom ownership and policy determination still continue. Immediate direction is, however, now vested in OLIVER J. STARK as nursery and seed farm manager, and in MARGARET P. STARK as office manager. They will be assisted by an experienced staff that includes Albert S. Flagg.

## KEY-LETTER EXPLANATION

- k—Sow in early spring while soil is cool.
- kt—As in "k," but may also be sown in latest fall.
- w—Sow in heat, in sunny window, frame or conservatory.
- x—Sow in spring or summer, up to September. If sown in heat of summer, be sure seedbed is shaded.
- y—Sow in late autumn or even in early winter, in open ground beds or unheated frames, germination to take place in spring. These are seeds that need cold to start them, not heat. May usually be sown in early spring also, providing they have been stratified, or have received refrigerator treatment.
- yt—Seeds so marked should be sown in late autumn or earliest spring in outdoor seedbed. If sown too late in spring, they may lie dormant until following year.

**NUMERALS IN PARENTHESES** indicate season and duration of bloom, as follows: (1) early spring, (2) late spring and early summer, (3) summer, (4) late summer and early autumn, (5) all autumn, (6) late autumn, (7) winter, (8) tends to be ever-blooming, (9) grown for fruit, form or foliage, rather than flowers. **NUMERAL FOLLOWING PARENTHESES** indicates normal mature height in inches (or in feet if so specified) under good culture.

## PLANT FINDER

To help you in picking out plants suited to particular uses we put key numerals before the names, meanings as here.

- 1—Plants winter-hardy outside at Philadelphia, stems not woody. The hardy herbaceous perennials.
- 2—Frost-tender plants for pot culture in window or greenhouse, or for temporary outdoor planting in summer.
- 3—Bulbs and bulb-like plants. Degree of hardiness, with uses and needs usually given in description.
- 4—Shrubs, trees or woody vines. Use and relative hardiness given in description.
- 5—Annual plants. Here are the quick annual flowers that come into bloom within a few weeks of sowing.

## FASCINATING PASSIFLORA

Front cover drawing shows the lovely BLUE PASSION FLOWER, *Passiflora coerulea*. A handsome vine for pot culture under glass in the north, but below Philadelphia it will usually winter out of doors. The excitingly beautiful blossoms are dominantly blue. Pkt. 25c; 3 pkts. for 70c.

## 1 NEW ALPINE PLATYCODON

This newly discovered Platycodon from mountains of Japan, grows to only four inches of height, the plants carrying big, horizontally facing flowers of deep blue. It blooms first year from seed, and it has the same full winter hardiness as other Platycodons, the same easy adaptability to cultivation. A wonderful perennial for the rock garden. Pkt. 35c; 3 pkts. for \$1.00. Young plants, each 65c; 3 for \$1.75.

## CAMPANULA ISOPHYLLA



**ISOPHYLLA**—The delightful Blue Star of Bethlehem will winter in the garden at Philadelphia if given a loose covering of straw or litter, and with such protection should also be safe much further north. It is, though, most often used as a pot plant in window or greenhouse. Cascades of big, blue stars. Attractive, gray-powdery foliage. Plants, each 70c; 3 for \$1.90.

**ISOPHYLLA ALBA**—The Snowy Star of Bethlehem, *illustrated above*. It is as hardy as the Blue form, and in even greater demand, particularly as a house plant. It delights in sun. Bright green foliage. Tends to gracefully trail, or drape. Plants, each 70c; 3 for \$1.85; 10 for \$5.50.

## AETHIONEMA WARLEY ROSE

One of the lovelier, and showier, of fully hardy, smaller perennials, is this Aethionema. It grows to but six inches of height, and perhaps 10 of width, but that is all a dome of blossoming in brilliant rosy carmine for a long time in mid-spring. It is always handsome, whether in flower or not, for the dense, but spreading, branchings are set thickly with a narrow, succulent leafage in silvered blue. Plants, each 50c; 3 for \$1.35; 10 for \$3.90; 25 for \$9.00.

## THE FANTASTIC COBRA PLANT

That name of Cobra Plant has come to DARLINGTONIA from the bizarre, serpentine appearance of the leaves, these twisted, hooded pitchers with translucent windows. *Illustrated opposite*. The pitchers are deep green, veined and shaded red, and in late spring there may come odd, inverted flowers in green with markings of red-veined buff. A carnivorous plant that handles very well indoors in an east or north window, potted in a mixture of sand, peat and sphagnum, and, of course, kept always well watered. If there are no insects about, the plants may be fed at considerable intervals by putting minute shreds of meat in the pitchers. Pkt. 25c. Good plants, fall or spring, each \$1.25; 3 plants for \$3.50.



## 1 CUTHBERTIA GRAMINEA

There is an unmistakable air of elegance about Cuthbertia, a charm of carriage and a finish of form that is most appealing. It makes miniature clumps of slender foliage, with sprays of little, triangular, rose-pink flowers carried well above, the whole not over 9 inches of height. The blooming starts in May, and fresh buds open each day until late fall. It has a wide range of toleration, sun or shade, wet land or dry land. A hardy perennial. Plants, each 55c; 3 for \$1.40.



## THE YEAR-ROUND CATALOG

Here is a catalog for every week in the year, not just for the spring, for there is no time when it is not the right time to sow some kinds of seeds. Key letters tell when. Then there are bulbs for both spring and fall planting, and hardy perennial plants can be put out at either season, some of them, as Irises and Hardy Poppies, even during summer heat. Of course greenhouse plants for the window garden, and their seeds, are always available year-through, and so are the many good books on gardening that we offer.



### PENSTEMON GARNET

Graceful sprays of big flowers in a rich and glowing red, these appearing in profusion for months, June into November. Greatly

showy, no perennial will give richer, more continuous color. *Illustrated above.* Will need winter protection in the colder areas. Plants, each 55c; 3 for \$1.40; 10 for \$4.20.

### 3 ZEPHYRANTHES PULCHELLA

This rare Zephyr Lily with its richly golden-hued flowers is as pretty as its name implies. Though it does well in the summer garden, it is, perhaps, best handled as a pot bulb for window, greenhouse or sun porch. Pot up in fairly rich, heavy soil, at least three bulbs to a pot, and keep well watered. Bulbs, 3 for 70c; 10 for \$2.00.

### 3 THE RARE HYACINTH LILY

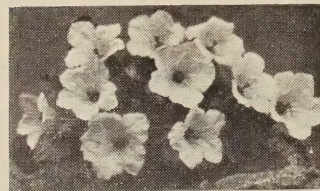
**NOTHOLIRION HYACINTHINUM**—kt.(2)35. Tall spikes of flowers that vary from rosy lilac to lavender-toned violet, a bit in effect of *Hyacinthus candicans*, save as to color. Formerly considered by botanists to be a true *Lilium*, but it differs from that genus in having a monocarpic, tunicated bulb, and in making quantities of bulbil offsets. Pkt. 35c.

### 1 SPIGELIA MARILANDICA

A soundly hardy perennial of long attractiveness. Clustered, narrow trumpets of bright red expand above into buff-amber stars. An established plant in bloom is a brilliant beauty. It grows to 18 inches height, and the clumps increase slowly in size from year to year. First season there may be but one to perhaps 4 or 5 flowering stems, but in a few years there may be a hundred or more in a single clump. Summer blooming. Long-lived. Young, pot-grown plants, each 55c; 3 for \$1.40; 10 for \$4.10.



### 1 DELIGHT FROM THE ARGENTINE



**NIEREMBERGIA RIVULARIS**—(8)4. From banks of the La Plata comes this attractive, mat-forming perennial, *illustrated opposite.* The snowy, crinkly, upfacing blossoms are set so closely that in June the plants seem marble-white flower pavements. Then all summer and autumn there

are scattered flowers. Fully hardy at Philadelphia, but give some winter mulching in much colder areas. Plants, each 55c; 3 for \$1.40; 10 for \$4.00; 25 for \$9.00.

### 3 THE LILY OF THE CAUCASUS

**LILIUM MONADELPHUM**—kt.(3)45. A lily of spectacular beauty. Big flowers of rich, deep yellow, tinged wine red at base of petals. This handsome winter-hardy species from mountains of the Caucasus prefers a medium-heavy soil, with a bit of shade. The blossoms are sweetly perfumed; the richest fragrance among the lilies. Pkt. 25c;  $\frac{1}{16}$  oz. 45c;  $\frac{1}{8}$  oz. 85c.

## 2 WLEDENIA CANDIDA

Rare beauty from Mexican mountains. From glossy foliage rosettes comes a long succession of lovely, snowy flowers. To be grown as a pot plant. *Illustrated opposite.* 4 seeds for 25c; 18 seeds for \$1.00; 50 seeds for \$2.00.



### 2 REX BEGONIAS FOR RICHNESS

A beautiful and interesting Begonia group with richly decorative foliage, ornamental in wide range of deep and varied color appreciation. *Illustrated*



*opposite.* Most of them have pretty flowers, but they are really grown for the magnificent foliage. Our assortment includes many of the newer kinds. We offer plants at each \$1.10; 3 different ones for \$3.00; 5 different for \$4.85.

**REX BEGONIA SUPER-BLEND**—Seeds from finer named sorts and crosses. Just the best. Pkt. 90c; 3 for \$2.60.

**BEGONIA REX GROUP MIXED**—Seeds saved in India, mostly from species Begonias in the general Rex complex. Should give

interesting results. Pkt. 40c; 3 pkts. for \$1.10.

### 1 GENTIANA PORPHYRIO

In early autumn come blossoms of richest ultramarine with olive-dotted throat. The plant is mostly blossom. Some other Gentians may be easier to grow, but none of them is more beautiful. Culture "kt". Pkt. 50c; 3 pkts. for \$1.35.

### 1 ASPHODEL OF THE PINES

Stems that are stately shafts, may rise to four feet, carrying great, lacelike racemes of sweetly fragrant, ivory white star-flowers. It is **XEROPHYLLUM ASPHODELOIDES**, a long-lasting beauty, in bloom May to July. It cuts. Likes some sand in soil, and does well in either full sun or light shade. "yt" culture. Pkt. 25c; 3 pkts. for 70c. Also available, **XEROPHYLLUM TENAX**, differing in having violet anthers, pkt. 35c.

### 1 NYCTAGINIA CAPITATA

A most showy, low perennial, in bloom most of the summer, clusters of brilliant red flowers over rather Begonia-like foliage. It endures hot, dry weather well, indeed seems to delight in it, and perhaps that is why it is sometimes called Devil's Bouquet. Full sun definitely preferred. "x" culture. Pkt. 25c; 3 for 70c.

### GERANIUM CARLTON SUNSET

A radiant beauty, just now introduced. It is, perhaps, the gayest and richest of the Fancy-leaf sorts, *see illustration opposite.* The crenate-margined leaves are edged with creamy white, then banded sharply and widely with purple-hinting black, splashes of red and rays of green marking the meeting. Not the least of its charms are the clusters of large, single flowers in brilliant red. A compact grower. Plants, each \$2.00.



### 2 TIBOUCHINA ROYAL PURPLE

Resplendent in autumn, with its many blossoms of richest blue purple, but all around the year there will be scattering bloom, flowers that near 4-inch diameters. Grown as a window or greenhouse plant, easily kept to pot plant size by pinching back. If allowed to grow freely, it may be trained to pillar or trellis. Attractive foliage. *Tibouchina semidecandra grandiflora.* Plants, each 75c.



## FOR A GORGEOUS PERENNIAL GARDEN

sow seeds of the 17 showy and desirable winter-hardy perennials listed here. See this catalog for full descriptions, and while you are about it, look for the separate prices too, and check up on the savings our special collection rate gives you. All are kinds that grow readily from seeds, blooming to be expected following year, and for many years to come. Here they are, one regular packet each of Aquilegia Fine Double Mixed, Delphinium Avalon Blend, Campanula Hardy Border Blend, Dianthus Hardy Blend, Digitalis Hardy Blend, Japanese Iris Mixed, Linum flavum, Platycodon Blue, Helianthemum Mixed, Lupinus Peerless Hybrids, Poppy Iceland Mixed, Gypsophila Mangini, Centaurea Hardy Blend, Anchusa Avalon

Hybrids, Arabis alpina, Bocconia cordata, Boltonia latissuama. We will send one regular packet of the 17 kinds for just TWO DOLLARS if ordered as PERENNIAL GARDEN OFFER 93A.



### GERANIUM SALMON COMET

A definite dwarf, with rather large blossoms, formed in airy gracefulness, petals widely spread, the three lower ones much elongated. Clear, pure, salmon pink. *Illustrated opposite.* Plants, each \$1.50.

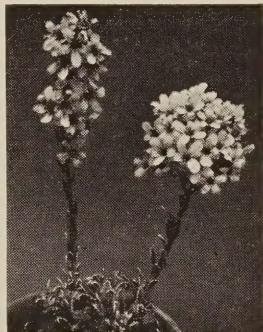
## 2 PHAEMERIA MAGNIFICA

Showy exotic for the greenhouse. From wide green leaves, red in reverse, rise dense spikes of soft yellow flowers, suffused red, and sub-tended by white-margined rosy bracts. 4 seeds for 25c; 18 for \$1.00.

## 1 SAXIFRAGA or ROCKFOIL

The Saxifragas all delight in the rock garden, for they are naturally dwellers in rock clefts, and so far as the gardener is concerned, the delight is mutual.

It's a group wide enough to include many a beautiful diversity, those with encrusted, sun-sparkling leaves, others that are blossom-set, mossy mats; still others grown for form and color of foliage, as well as for flowers. "kt" culture. Saxifraga lingulata is *illustrated opposite*. ENCRUSTATA BLEND—Beaded and encrusted sorts. Pkt. 25c. MOSSY BLEND—Moss-like cushions, spread with flowers. Pkt. 30c. SAXIFRAGA PEERLESS BLEND—Mossies, silvers, encrustatas, Bergénias. Pkt. 20c; 3 for 50c.



**SAXIFRAGA SPECIES**—All winter-hardy. AIZOON—16 inches. White flowers with red or purple dots, over encrusted foliage. Pkt. 25c. AIZOIDES—Low plants with pretty flowers, usually of orange-dotted yellow. Pkt. 25c. LINGULATA—18 inches. High, dense spikes of little white flowers over rosettes of narrow, encrusted leaves. Pkt. 25c. CAESPITOSA—6 inches. Tufted, mosslike cushions, set over with white or pink-flushed flowers. Pkt. 25c. HOSTII—(2)12. Clustered, encrusted rosettes. Creamy white flowers. Pkt. 25c. MACNABIANA—Handsome hybrid with encrusted foliage, and white flowers with red dots. Pkt. 25c. MUTATA—(3)12. Rosettes of thick, encrusted leaves. Flowers bright yellow to orange. Pkt. 25c. DIVERSIFOLIA—8 inches. Golden stars over egg-shaped leaves. Pkt. 30c. PURPURASCENS—(Bergénia)—15 inches. Handsome foliage, red-tinged. Flowers of bright rose purple. Pkt. 25c. CORDIFOLIA—(Bergénia)—20 inches. Big, rose-tinted, wavy leaves that become crimson in autumn. Clustered, rosy flowers. Plants, each 60c; 3 for \$1.65. COTYLEDON—15 inches. Plumes of white blossoming, often pink-dotted. Silver-beaded rosettes. A noble beauty, handsome throughout the year. Pkt. 25c. OFFER B93B—One pkt. of each as so offered, for \$2.10.

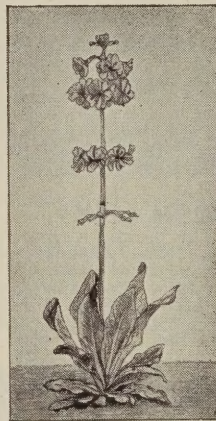
**2 SAXIFRAGA SARMENTOSA**—Strawberry Geranium. Decorative, white-veined leaves. Little red-dotted white flowers. Trailing rosettes. Pot or porch box plant. Garden-hardy to Philadelphia. Plants, each 50c; 3 for \$1.35.

## 1 THE LARGE-FLOWERED POTENTILLA

**POTENTILLA MEGALANTHA**—The big flowers of softest yellow are perhaps the largest of any in the Potentilla genus, so it's well-named, for *megalantha*, of course, translates as large-flowered. But even if it carried never a blossom, we should still have it, just for the decorative rosettes of silver-frosted and scalloped leafage. It blossoms in May and June, and grows to about six inches. Fullest winter hardiness. "kt" culture. Pkt. 25c; 3 pkts. for 70c. Plants, young potted stock, each 55c; 3 for \$1.40; 10 for \$4.00.

## 1 PRIMROSES FOR EVERY GARDEN

Here are Primulas for American gardens, hardy kinds that with a bit of attention to their particular needs, will succeed even on the hot Atlantic coastal plain. We have grown them repeatedly, and in quantity, at our nursery (here near Philadelphia), and what we have done, the home gardener can do even more readily. Remember they all like a cool root run, so mulch well about and between the plants with grass clippings, leaves, or salt hay. They will suffer in drought. Have them within reach of a hose, and give them a soaking now and then during any long, dry period. Better put them, if you can, in a position where they will get some shade during part of the day. Note that *Primula polyanthus* and *Primula Sieboldi* will succeed farther south, and perhaps also even farther north, than will the other kinds. "kt" culture.



### PRIMULA INSHRIACH HYBRIDS—

(2)18. Whorls of flowers in rich colorings, from yellow, through apricot and orange, to pink, rose and carmine, along with violet shades, and purple of Tyre. Fullest hardiness. A superb Scottish strain, selected crosses of *Primulas burmanica* and *Bullejana*. Pkt. 35c; 3 pkts. for \$1.00; 10 pkts. for \$3.00.

### PRIMULA BULLESIANA HYBRIDS

(3)16. Successive whorls of flowers that vary from golden orange, to purple, with sometimes a pink, a carmine, a violet. Crosses of *Primulas Beesiana* and *Bullejana*. *Illustrated opposite* Pkt. 25c; 3 for 70c.

### PRIMULA POLYANTHUS AVALON SPECIAL—

(2)7. A strain of superlative merit, excelling in form and carriage, and especially in size of flower and cluster. Wonderful color range. Cream, yellow, rose, orange apricot, mauve, mahogany, blue-violet, scarlet and crimson will appear, often with golden eyes or lacings. Particularly easy and adjustable. Pkt. 35c; 3 pkts. for 95c; 10 pkts. for \$2.80. Plants, each 55c; 3 for \$1.40; 10 for \$4.10; 25 for \$9.00.

**PRIMULA JAPONICA BLEND**—(3)25. Towering sprays, whorl above whorl, of handsome flowers in white, cherry, rose, copper red, crimson and near-violet. Rather easy, and exceedingly showy. Pkt. 20c; 1/16 oz. 45c; 1/8 oz. 80c. Plants, each 55c; 3 for \$1.40; 10 for \$4.10; 25 for \$9.00.

**PRIMULA PULVERULENTA BARTLEY**—(3)20. Pretty pink and rose flowers, or rarely white, carried whorl above whorl. A delightful group of English selections. Pkt. 25c; 3 pkts. for 70c.

### PRIMULA SIEBOLDI—

(2)9. This beautiful *Primula* is of exceeding winter hardiness, and in the other extreme, rather tolerant of hot weather. The flowers are particularly large, deeply notched, or sometimes fringed, and the color range includes pink, rose, white, mauve, and violet. It forms big clumps. During the middle of summer it often loses its foliage and rests awhile, but it will wake again later on. *Illustrated opposite.* Pkt. 25c; 3 pkts. for 70c; 10 pkts. for \$2.00. Plants, each 55c; 3 for \$1.40; 10 for \$4.10.



**OFFER 93C**—One pkt, each of the six for \$1.40.

Supplementing this catalog is our **TREASURE CHEST** folder of additional offerings. It will be sent on request.



## 2 STRELITZIA or Bird of Paradise

**STRELITZIA REGINAE**—w. The great blue-and-gold flower, oddly poised as though for a moment's hesitant rest, seems a brilliant jungle bird above broad tropical foliage. *Illustrated opposite.* The plants are not at all hard to grow, tolerant even of neglect, and blooming freely when of the right size, in sunny window or enclosed porch. Nor are they hard to start from seed, though the big, "red-haired" seeds do take a bit of time to germinate. But just have patience and they are rather sure to sprout, unless, of course, temperatures have been too low, or drainage too poor. It needs a fair amount of heat, preferably from below. Large seeds, 3 for 50c; 7 for \$1.00; 25 for \$3.00. Young plants for growing on, 3 inches up, each \$1.10; 3 for \$3.00. We can also supply plants of 10 to 12 inches size (and these won't need much more growing to bloom) at each \$4.50; 3 for \$12.00.



## 2 SALVIA LEUCANTHA

This tender, perennial Salvia will make a magnificent long-showy specimen for the summer outdoor border. The stems and the leaf reverses are all of a white downiness, and the delightful rosy violet flowers emerge from downy nests. The buds look like blushing pussy willows. Set outside, it will make branching, arching specimens to 4 feet of height and three of width by mid summer. It does well also as a large pot plant, and under glass it is practically everblooming. In pots, by pruning, it can be kept within an 18 or 20 inch height level. Plants, each 75c; 3 for \$2.00.

## NEW CARLTON DWARF GERANIUMS

Here is what has long been wanted in Geraniums,—plants that are dwarf, dense in habit, close branching; foliage overlapping and compact, often in itself decorative, and a profusion of good blossoming beginning at an early age, the flowers carried in well-formed, wide trusses. All this we have in the new Carlton Constellation Series of Dwarf Geraniums, offered here. These new, compact dwarfs are right for the sunny window ledge, and for about every other use. The variety Aldebaran is *illustrated opposite*.

**CAPELLA**—Rather undulate, double blossoms in true pink, deep at the center, softer toward the edges. Red-toned green foliage with slight zoning. Plants, each \$2.00.

**ANTARES**—Single flowers of radiant scarlet over darkest green foliage that is banded brown-black. Plants, each \$1.00.

**SHERATAN**—Bizarre, but most attractive in its many semi-double blossoms of odd raspberry rose. Dark green leaf with purple zone. Plants, each \$2.00.



**MEROPE**—Double flowers in a rich but brilliant black-red. Olive green leaves with slight zone. Plants, each \$2.00.

**ALDEBARAN**—Blossoms of a lovely, clear salmon in piquant relief against the rich, dark foliage. Plants, each \$1.00.

**ARCTURUS**—Double flowers in a deep and glowing live-coal red. Dark green, undulate foliage. Plants, each \$2.00.

**MILKY WAY**—A dwarf with large, single flowers of pure white. Foliage of deep emerald green. Plants, each \$1.00.

**ROSY DAWN**—Excellent double flowers in a particularly rich, yet soft and alluring, rose pink. Dark foliage. Each \$2.00.

**BROOKS BARNES**—Fine, large flowers in an exquisite salmon pink. Unique foliage in the deepest of black-purple, so deep that the near-black zone overlaying it is scarcely perceptible. Plants, each \$2.00.

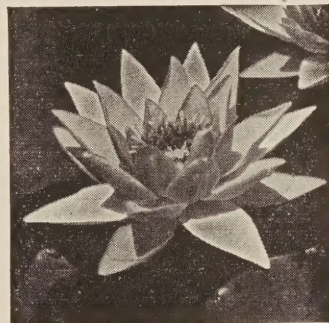
**OFFER 94A**—One plant each of the nine Carlton Dwarf Geraniums, names marked, for \$14.00.

## LAWN GRASS SEED

In buying Lawn Seed you are likely to get just about what you are willing to pay for. It comes in many qualities, and at as many prices. When you make a new lawn, you are building for a long time to come. It doesn't pay to use poor materials, and the basic material then is the grass seed. Our AVALON LAWN GRASS BLEND is made up from the fine-leaved long-lived, deep rooting kinds that one needs to produce a permanent, velvety turf. Pretty certain you won't get a better lawn mixture anywhere at the price. ½ lb. 70c; 1 lb. \$1.35; 2 lbs. \$2.60; 5 lbs. \$6.25; 10 lbs. \$12.00; 15 lbs. \$17.25.

## 1 THE HARDY WATER LILIES

Fully winter-hardy sorts that may be left right outside in the pool year after year. Minimum Water Lily order, two plants. **ATTRACTION**—Great blossoms of rich mahogany red. Each \$5.00. **PINK OPAL**—Lovely deep pink. Fragrant. Does well in small pool or tub. Each \$2.50. **PAUL HAR-IOT**—Opens apricot yellow, becoming orange pink. Will thrive in tub or small pool. Each \$4.00. **GLADSTONE**—A pure white lily of great size. Each \$2.75. **GOLDEN CUP**—Chrome to golden. Each \$3.50. **PURITY**—Immense flowers, to 8½ inch diameters, opening blush-suffused but becoming pure white. Each \$5.00. **PINK SENSATION**—Fragrant flowers in the richest of pinks. A free bloomer. Open all day. Each \$5.00. **SUNRISE**—Largest-flowered hardy Water Lily, to 10-inch diameters. Soft sulphur yellow. Each \$5.00. **ROSE AREY**—Gorgeous salmon pink. Particularly fragrant. Each \$3.50. **AURORA**—It opens apricot yellow, changing to orange red. A true pygmy, so suited to the tiny pool, or even the small tub. Each \$3.00.



**PLEASE NOTE**—All Water Lilies are shipped from Binghamton, N. Y. by express, collect for shipping charges.

## TROPICAL WATER LILIES

Usually somewhat larger-flowered than the Hardy Water Lilies, and often more free blooming. Culture of the two groups is exactly the same. Only difference is that it is simpler to let the Tropicals freeze out in winter, getting a new supply in spring, while the Hardy Water Lilies will usually live over for other years. **MRS. C. W. WARD**—Free-blooming, showy deep pink that holds its flowers well above the water. Plants, each \$3.50. **BLUE BEAUTY**—Gorgeous blue flowers almost a foot across. Fragrant. Each \$3.50. **H. C. HAARSTICK**—The brilliant red flowers may be a foot across. Each \$3.00.

## WATER LILIES FROM SEED

Seeds saved in mixture from named sorts of the tender or tropical Water Lilies in full color range. Usually grown as annuals, flowering first year. Order as **NYMPHAEA TENDER BLEND**. Sow in pots or pans of soil, submerging container so that at least two inches of water is above it. Keep in full sun at room temperatures. Transfer to rich mud in pool or tub. Pkt. 25c; 3 pkts. for 70c.

## 1 LOTUS or NELUMBIUM

Perennial aquatic plants of spectacular beauty. Of full hardness. May be grown in pool, lake, or even in a tub. In sowing Nelumbium seeds, file through the shell, soak two days, then sow in saucer of sand covered with water, placing in sunny window until seeds sprout. Seedling plants should be transplanted to boxes of sand and earth in shallow edge of pool, later being set where water is deeper.

**NELUMBIUM LUTEUM**—Golden Lotus. Enormous flowers of creamy yellow, followed by oddly decorative "shaker" seed pods. 4 seeds for 25c; 18 seeds for \$1.00; 100 seeds for \$4.00. Plants, each \$4.50 (express collect shipment).

**NELUMBIUM SPECIOSUM**—Oriental Lotus. Splendid fragrant blossoms that may be white, pink, or carmine red. 4 seeds for 25c; 18 seeds for \$1.00; 100 seeds for \$4.00. Plants, **IMPROVED EGYPTIAN PINK**, each \$4.50 (express collect shipment).



**POSTPAID FRUIT PLANTS**—Cost of transportation, mail or express, is included in price of all fruit plants on this page. Make no postage allowance in remitting for them.

**LIMITS OF FRUIT SHIPMENT**—We do not ship fruit plants to points west of western line of Minn., Iowa, Mo. and Ark.

**MINIMUM FRUIT ORDER**—Because of packing costs, any order for fruit plants must total at least *three dollars*.

## GOOD STRAWBERRY PLANTS

For spring delivery we offer healthy, well-rooted plants. A bed of strawberries will give you more real pleasure than almost anything else you can grow in that "garden for eating". Not less than 25 plants sold of a kind. Highest yields are obtained when two kinds are planted adjoining.

**FAIRFAX**—Early ripener, with exceptional large berries of rich, sweet flavor. 25 for \$1.15; 50 for \$1.95; 100 for \$3.10; 250 for \$6.10. Postpaid price.

**FAIRLAND**—This vigorous, early mid-season sort produces large, firm berries of uniformly fine quality. Excellent for freezing, or any other use. If you can plant but one kind, perhaps this should be it. 25 for \$1.15; 50 for \$1.95; 100 for \$3.10; 250 for \$6.10. Postpaid price.



**SPARKLE**—Heavy-yielding mid-season sort of high quality. The big, richly sweet fruits have a glossy, waxy appearance. You will like it. 25 for \$1.15; 50 for \$1.95; 100 for \$3.10; 250 for \$6.10.

**REDSTAR**—An extremely late variety, extending the season. Big, bright red berries of high dessert quality. Good freezer. 25 for \$1.15; 50 for \$1.95; 100 for \$3.10; 250 for \$6.10.

**EVERBEARING VARIETIES**—These ripen over a long period. Total yield of season is about the same as that of the spring-fruiting sorts, but since the ripening is spread over a period of months, one needs a fairly large planting to get enough fruit for use at one time. For the family garden we recommend 100 plants, 50 each of the two sorts here. **MAS-TODON**—Berries of large size and delicious flavor. **GEM**—Fine companion to Mastodon. A variety of proved merit. Plants, either sort, 25 for \$1.90; 50 for \$3.15; 100 for \$5.00.

## THE TREE FRUITS

Remember, a fruit tree is a double-purpose tree. It gives shade, and it gives fruit. If you don't have room elsewhere, why not make your plantings in back or side yard.

**THE APPLES**—Supplied in 3-4 foot, 2-year-old trees at each \$1.20; 3 of a kind for \$3.20. **YELLOW TRANSPARENT**—Early, ripening in summer. Pale yellow. Good dessert quality. Fine cooker. **MCINTOSH**—Bright red, ripens early autumn. Highest quality for either dessert or cooking. **STAYMAN WINESAP**—Think everyone knows how good this one is in every way. Red. Ripens late autumn. **GRIMES GOLDEN**—Big golden fruits, crispy, richly flavored. Ripens mid-autumn.

**THE PEACHES**—The quickest tree fruit to come into bearing. Supplied in two to three foot size, each \$1.00; 3 of a kind for \$2.80. **GOLDEN JUBILEE**—Early ripening, yellow freestone of fine flavor. Winter and frost resistant. **J. H. HALE**—Golden-fleshed freestone of rich, sweet flavor. Mid-season. Red-flushed, near fuzzless skin. **ELBERTA**—The standard of quality. Big fruits. Fine in every way. Late.

**OTHER FRUIT TREES**—If you can possibly make room, be sure to plant some of them. **PEAR BARTLETT**—Large golden, bluish-cheeked fruits of a rich, melting juiciness. August. 3-4 foot trees at each \$1.65; 3 for \$4.50. **APRICOT MOORPARK**—Between peach and plum in flavor and consistency. No fuzz. Hardy as the peach. 3-4 foot trees at each \$1.75. **CHERRY MONTMORENCY**—Best pie or canning cherry. Good for dessert, too. Rich red, 2-3 ft. trees, each \$1.60; 3 for \$4.50. **CHERRY NAPOLEON**—Delicious, firm-fleshed Sweet Cherry. Creamy yellow, tinged red. June. 2-3 foot trees, each \$1.60; 3 for \$4.50. **CHERRY BIGARREAU**—Mahogany red. July. Delightful dessert quality. Sweet Cherry. 2-3 foot trees, each \$1.60; 3 for \$4.50. Note that Sweet Cherries give heavier yields when two kinds are planted near each other, for cross pollenization. **PLUM FELLEBERG**—Fruits deep blue-purple. Sweet, juicy, delicious. September. 3-4 ft. trees, each \$1.50; 3 for \$4.25.

## THE GRAPES

No plant will give greater weight of delicious fruit than will a grape vine. Three fine sorts. **WORDEN**—A blue grape very like the Concord, but ripening ten days earlier. **CACO**—A large-fruited, large-bunch grape in amber red. Of highest dessert quality. **NIAGARA**—Best of the white-fruited grapes, thin-skinned, juicy, sweet. **UNIFORM PRICE**—Any of above, 2-yr. size, each 65c; 3 for \$1.75. Prepaid delivery.

## BLACKBERRY EL DORADO

The luscious, sweet richness of a fully ripe blackberry knows no equal among the bush fruits, and the blackberries are the more appreciated in that they begin late, as the raspberries are finishing. 6 plants for \$1.85; 12 for \$3.00; 25 for \$4.85; 50 for \$7.50. Postpaid price.

## RASPBERRIES IN VARIETY

**LATHAM**—Fine, large-fruited, red raspberry for main spring crop. Heavy yielder of high quality. Disease-resistant, 6 plants for \$1.85; 12 for \$3.00; 25 for \$4.85; 50 for \$7.50. Postpaid price.

**INDIAN SUMMER**—Best everbearing variety, yielding heavily of big red fruits in June, and giving another crop in late summer and fall. 6 plants for \$1.85; 12 for \$3.00; 25 for \$4.85; 50 for \$7.50. Postpaid price.

**CUMBERLAND**—Black raspberry with immense fruits of rich, sweet flavor. 6 plants for \$1.85; 12 for \$3.00; 25 for \$4.85; 50 for \$7.50. Postpaid price.

## DELICIOUS BLUEBERRIES

Grow them in your garden. They need somewhat acid soil. In many areas the soil is naturally all right. If you are not sure, then mix in peat moss where you are going to plant them. Decayed oak leaves will do as well, or even old sawdust; or you can apply that low-priced chemical, aluminum sulphate. We offer plants of three varieties. **CABOT**—Early, but long-fruiting, semi-dwarf. **CONCORD**—Heavy - yielding, mid-season sort. **JERSEY**—Fine, large-fruited late sort.



**UNIFORM PRICE**—Size 12 to 18 inches, each \$1.40; 3 for \$3.70; 10 for \$10.00. Prices are postpaid. Plant at least two kinds together for fuller pollenization. *Illustrated above.*

## SEEDS FOR THE HERB GARDEN

New flavors, aromatic seasonings, here for your pleasure.

**ANISE**—Garnishing and flavoring. Aromatic seeds. Annual. Pkt. 25c; 3 pkts. for 70c.

**SWEET BASIL**—Leaves for seasoning in salads, soups, stews, etc. Annual. Pkt. 20c; 3 pkts. for 50c.

**BORAGE**—Leaves to flavor lemonades and other cool drinks. Annual. Pkt. 20c; 3 pkts. for 50c.

**CARAWAY**—Seeds to spice breads, cakes, confections, etc. Biennial. Pkt. 15c; ½ oz. 40c.

**CATNIP**—True. Leaves sometimes used for seasoning. Pkt. 20c.

**CORIANDER**—Leaves to flavor soups, sauces, poultry dressings, sausages, etc. Annual. Pkt. 15c; ½ oz. 50c.

**DILL**—For pickles, salads, soups, stews and piquant sauces. Annual. Pkt. 10c; 1 oz. 25c.

**LAVENDER**—True. Aromatic fragrance. Perennial. Pkt. 20c; ⅓ oz. 35c.

**ROSEMARY**—Leaves for seasoning. Perennial. Pkt. 20c.

**SAGE**—Leaves used for seasoning poultry dressings, sausage, sauces. Perennial. Pkt. 20c; 3 pkts. for 50c.

**SUMMER SAVORY**—For sauces, salads, stews, gravies. Annual. Pkt. 20c; 3 pkts. for 50c.

**SWEET MARJORAM**—Wide range of seasoning uses. Annual. Pkt. 20c.

**THYME**—For soups, gravies, sauces, dressings. Pkt. 20c.

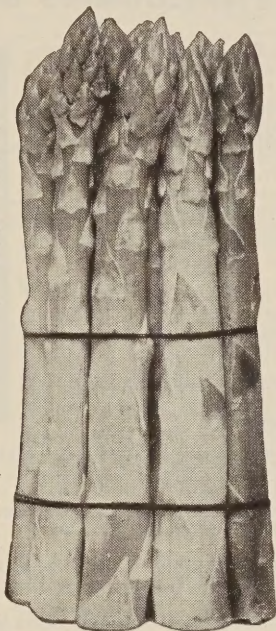


# FOR TABLE INTEREST

Just a selected few of vegetables and herbs are here, less usual ones chosen for piquant relish, for zestful tang or savor, for early season, or again, because certain of them may still be a bit on the rare side, and deserve better knowing. Then there are herbs for flavor, a gamut to inspire any chef. It's a group altogether that will make for more interesting eating—as a part of more interesting living. Try these garden delights. It may surprise you to find how many of them you can fit into odd corners and spaces.

## ASPARAGUS

No space can give more real table pleasure than that devoted to Asparagus. And it isn't a planting you have to do over each year, for an Asparagus bed once under way is good for perhaps some twenty years of cuttings. Even a few hills may yield enough for the smaller family. We offer strong, one-year roots (the best planting size) of the delicious, rust-resistant Mary Washington variety at 25 roots for \$1.35; 50 for \$2.50, 100 for \$4.50.



## SALAD—SANDWICH—GARNISH

**CURLED CRESS**—A zestfully snappy, piquant salad plant of easiest culture, ready to use within 40 days from sowing, or often sooner. Try it with lettuce in a tossed salad. It will add the tang that lettuce needs. Just by itself, it will make an appetizing sandwich filling, and it is curly and finely cut enough to be good for garnishing. Make first sowing early; another in mid-summer. Pkt. 15c; ½ oz. 25c.

**CHIVES**—The leaves have delicate onion flavor, and may be used in salads, mixed with cream cheese, chopped for sandwiches and the like. A winter-hardy, enduring, tuft-forming perennial, and foliage may be cut repeatedly. Quite ornamental when in flower. Sow it in early spring. Pkt. 20c; 3 pkts. for 50c.

**LETTUCE SALAD BOWL**—It quickly makes close, decorative rosettes of deeply cut, wavy leaves that are exceedingly tender, crisp and sweet, just the right texture and flavor for bowl-tossed salads. Stands long, even in heat of summer. Pkt. 20c; ½ oz. 40c.

**PARSLEY DWARF EMERALD CURLED**—Masses of deep green leaves, much crisped and moss-curl'd. For flavoring, and decorative garnishing. Pkt. 10c; 1 oz. 30c.

**CHICORY WITLOOF**—The blanched sprouts or heads make an appetizing, tangy, winter salad. In autumn, pack the lifted roots upright in boxes, after cutting tops back an inch from crown. Sift sandy soil in to fill spaces between roots. Then water, and place in medium warm cellar. When new growth begins, blanch by inverting another box over top to exclude light. Pkt. 15c; ½ oz. 50c.

## AN EXTRA EARLY SWEET CORN

**GOLDEN MIDGET**—Extra quick, 65 to 68 days usually. The 8-row ears run to about 4½ inch lengths, the plants to 3-foot heights. A true, tender Sweet Corn, richly sweet and fine-flavored, and remember, to have any Sweet Corn at its superb best, you must be able to pick it fresh from the garden, and cook it within the half hour. Pkt. 30c; ¼ lb. 50c; ½ lb. 90c.

## GIANT SUNFLOWER

The great, golden flowers are showy, and they are followed by immense heads of seeds that are valued for poultry. Pkt. 10c; ¼ lb. 30c; ½ lb. 50c; 1 lb. 80c.

## NINE TASTE DELIGHTS

**SEA KALE**—*Crambe maritima*. A delicious perennial vegetable, grown in gardens of England. Full winter hardiness. In spring the crispy, blanched shoots are prepared in Asparagus ways, the blanching accomplished by putting boxes, baskets or straw over the plants. General culture is that of Rhubarb. Pkt. 25c; 3 pkts. for 70c.

**SQUASH COCOZELLE BUSH**—Italian Marrow. Long and slender, deep green fruits, of delicious, delicate flavor when used young. We like it better than the Zucchini. It won't take up much room, and it yields heavily. Pkt. 10c; 1 oz. 35c.

**SWEET PHYSALIS**—Ground Cherry. It yields prodigally of small, bright yellow fruits, each in its own easily removed husk. Flavor is pleasant, richly sweet, much liked for eating out of hand. Also makes good pies or sauce, a bit of lemon then being usually added. Easily grown and yields heavily. Sometimes known as Husk Tomato. Pkt. 20c; 3 pkts. for 50c.

**RHUBARB VICTORIA**—Pie Plant. Thick succulent stalks, usually deeply red-tinged, always tartly juicy. Long-lived and easily grown. 3 for \$1.10; 10 for \$2.90.

**ONION JAPANESE BUNCHING**—It is just for delicious green onions (scallions). It makes no bulb, but instead grows as a cluster of slender, silvery, tender stalks of delightful, appetizing flavor. Grown only from seed. Sow in early spring for green onions in autumn. Any not used then, will live over winter in the garden and be ready to pull early the next spring. Pkt. 15c; ½ oz. 50c.

**FINOCCHIO**—Florence Fennel. The bulb-like enlargements of the succulent stem-bases are enjoyed as fresh salads, or when boiled and served with butter or cream sauce. The "bulbs" may be blanched by hoeing earth up about them. Sow early and thin. Pkt. 15c; ½ oz. 40c.

**MINYBRID DWARF POPCORN**—So early it ripens crops in even short-season areas. Deep, white kernels that pop large, white and crispy. Pkt. 20c; ½ lb. 60c; 1 lb. \$1.10.

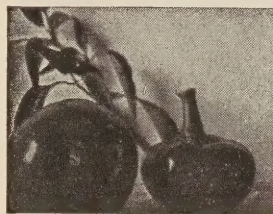
**TOMATO VICTOR**—An extra early of very good eating quality, firm, smooth, meaty fruits, scarlet, of good size and excellent flavor. Plants are of short-jointed, determinate growth, right for the smaller garden. Pkt. 15c; ½ oz. 50c.

**SWEET CHERRY or COCKTAIL TOMATO**—Bright red, shining fruits, shape and size of a big cherry. Sugar-sweet. Pkt. 15c; 3 pkts. for 40c.

## THE SUGAR PEA

Here you eat pods and all, no shelling, just prepare them as you would snap beans. The pods are succulent, sweet, brittle and stringless. Use when young, while the peas in the pod are about half the size of those you would shell. 25 inches. No support needed. **DWARF GRAY SUGAR** variety. Pkt. 15c; ½ lb. 35c; 1 lb. 65c.

## AN UNUSUAL SWEET PEPPER



**AVALON SWEET BUTTON**—A miniature Pepper of even smooth, form, somewhat button shaped, about 2 inches wide by one inch through, but in very rich soils may grow a bit larger. The glossy red fruits are exceedingly uniform, with meat thicker than in any other Pepper we have grown or seen; skin thin and tender; flavor and eating quality sweet, juicy, crisp, delicious. Won-

derful for salads or for pickling or canning whole. *Illustrated opposite.* Pkt. 20c; ¼ oz. 50c.

## STRAWBERRIES FROM SEED

Here are Runnerless Everbearing Strawberries, no runners to cut away, and fruits continually ripening from spring into late autumn. Since they make no runners, they must be grown from seed. Seeds sown in earliest spring, while soil is cool, usually give bearing plants by mid-August. The fruits are of medium size, smaller than in standard Strawberries, but of delicious flavor and decorative appearance, the fruiting plants ornamental enough for edging or even a rock garden. Seeds fine; culture "kt." Variety Harzland. Pkt. 25c; 3 pkts. for 70c; 10 pkts. for \$2.00.

**SEEDS OF HERBS**—See page five for offering of seeds of flavoring and seasoning Herbs in wide assortment.



## 2 PELARGONIUMS SHOW AND FANCY

Here are those gorgeous, large-flowered beauties called **LADY WASHINGTON GERANIUMS** (varieties of *Pelargonium domesticum*). Notable for rich "pansy" blotchings on lighter ground. **SEEDS** from a widely varied collection, 6 seeds for 25c; 28 seeds for \$1.00.

**CONSPICUOUS**—Oxblood red, upper petals waved and edged black; lower, black-blotched. Plants, each 80c.

**COVER GIRL**—Soft pink with white throat. Upper petals blotched crimson. Ruffled. Plants, each 75c.



**AVALON**—Large, frilled flowers of soft pink, upper petals blotched dark red. Each 65c.

**BLUE MABEL**—Deep blue orchid, upper petals with deeper blotches. Each 65c.

**BLACK PRINCE**—Velvety maroon-black, the darkest and richest of the Pelargoniums. Wavy petals. Long bloomer. *Illustrated opposite.* Each 90c.

**LADY LESLIE**—Large, frilled petals of La France

pink, red above. Each 65c.

**GLOWING EMBERS**—Bright orange red, velvety at the center. Free bloomer. Each 90c.

**GRACE ARMSTRONG**—Big, ruffled flowers of pure white, purple spot on each upper petal. Each 70c.

**RAY KELLOGG**—Strawberry pink with maroon and black blotches, upper petals with dark veinings. Each 75c.

**ROYAL ROBE**—Velvety ruby red with strawberry center and edging. Each 70c.

**DIENER'S GIANT**—Particularly large flowers of deep pink, upper petals with feathered blotches of dark red. Each 65c.

**GOLDDLOCKS**—Frilled apricot pink with golden tone. Small rose-red patches above. Each 75c.

**SPRINGTIME**—Fine light pink with white throat and edge. Much ruffled. Plants, each 65c.

**OFFER 97AN**—One plant each of the Pelargoniums, names marked, for \$9.00. Postpaid price.

## 2 FUCHSIAS FOR DELIGHT

Few plants are as decorative as a well-grown Fuchsia in full blossom glory. They make pretty pot plants for window or greenhouse, or they may be used for summer bedding.

**CHANG**—Bright orange corolla, flushed purple. Sepals, old rose without, tinted white within. Plants, each 65c.

**MORNING GLORY**—Wide, orchid pink corolla. Sepals pale pink within, creamy without. Plants, each 70c.

**WHITEMOST**—Graceful single flowers, pure white with pale pink sepals. Each 60c.

**MOTH BLUE**—Beautiful blue corolla; sepals deep red. Double. Fine hanging basket sort. Plants, each 65c.

**SOUTH PACIFIC**—Saucer-shaped white-corolla and upturned crimson sepals. Branching, bushy. Plants, each 70c.

**CATALINA**—Enormous flowers with double snow-white corolla and reflexed crimson sepals. Each 65c.

**DR. JULES WELCH**—The double, blue-violet corolla is often rose-marbled. Wide, pink sepals. Each 65c.

**SNOWFLAKES**—Bell-shaped corolla and upturned sepals, all in purest white. Each 70c.

**PURPLE SAGE**—Saucer-shaped purple corolla; deep red, recurved sepals. Plants, each 70c.

**SWINGTIME**—Flaring, double corolla, cream white with faint pink veining. Crepe-textured sepals of rose red. Each 65c.

**OFFER 97BN**—One plant each of the 10 Fuchsias, names marked, for \$6.15, postpaid.

## SPECIAL RULE FOR THIS PAGE ONLY

Plants on this page go from a separate growing station, so cannot be packed with other plants in this catalog. We must, therefore, ask that minimum order from this page be six plants. The six may be assorted in any combination of the Fuchsias, Pelargoniums or Carnations offered here (on page 7). Prices on this page are postpaid to destination, so additional postage allowance is not required.

## EVERBLOOMING GIANT CARNATIONS

The fragrant, everblooming Carnations *illustrated here*, with their great double flowers, make handsome pot plants for the window or sun porch, or for the greenhouse. Effective, too, for outdoor summer bedding, but don't confuse them with the winter-hardy, perennial kinds. For the latter, see page 19 of this catalog.

**PRINCESS IRENE**—Beautiful soft pink. Intensely fragrant. Strong stems. Plants, each 70c.

**MILLER'S YELLOW**—A fine, clear yellow. Plants, each 65c.

**CRIMSON GLORY**—Particularly large flowers of richest crimson. Plants, each 65c.

**ORANGE WONDER**—Orange, with red markings. Strikingly showy. Plants, each 70c.

**WHITE SIMS**—Extra large, fringed flowers of purest snowy whiteness. Plants, each 75c.

**VIRGINIA DELIGHT**—Fine large flowers in clear, light rose. Richly perfumed. Plants, each 75c.



**CATTLEYA MAUVE**—It is the lovely mauve lavender tone that we know in Cattleya Orchids. Each 65c.

**DAINTY QUEEN**—White with pink stripes. Intensely fragrant. Plants, each 65c.

**RASPBERRY ICE**—Large, double flowers in effect of raspberry ice cream. Fragrant. Plants, each 70c.

**DONNA LEE**—Beautiful, deep salmon pink. Each 65c.

**GRACIE**—Pink, marbled red. Sweetly scented. Plants, each 65c.

**OFFER 97CN**—One plant each of the 11, names marked, for \$7.10.

## 5 TWENTY ANNUAL FLOWERS

Here are seeds of 20 easy and showy annual flowers that will add brightness and cheer to your garden. Separate prices are mostly 15c and 20c the packet, but order as **OFFER 97D** and we will send one regular packet each of the 20 for just **TWO DOLLARS**. Look up the separate descriptions in this catalog. Here is the list. Verbena Giant Mixed. Dahlia Annual Miniature. Marigold Carnation-flowered. Annual Incarvillea. Rosy Wings. Datura Trumpet-in-Trumpet. Calceolaria or Paintbrush. Phlox Annual Beauties. Dianthus Old Orchard Annuals. Petunia Delight Blend. Lazy Daisy. Xanthisma or Star of Texas. Coral Flower. Anoda Opalcup. Pansy Trimardeau Mixed. Scabiosa Giant Annual. Tithonia Avalon Early. Asclepias curassavica. Tahoka Daisy. Zinnia Persian Carpet. **OFFER 97D**—One pkt. each of the 20 kinds for \$2.00.



# ORNAMENTALS

## GENERAL LIST

**5 ABRONIA UMBELLATA**—ex(8)5. Spreads and rugs of colorful "Verbena" flowers in bright rose, for months. It likes full sun, and hot, dry positions. Crisp, attractive foliage. Pkt. 15c; 1/8 oz. 30c; 1/4 oz. 50c.

**4 ABELIA EDWARD GOUCHER**—Delightful low shrub that blooms continuously from June through October, blossoms of clear pink with tiny touch of yellow. Fully winter-hardy at Philadelphia. Also makes a pretty, long-blooming pot plant. Plants, pot-grown, each 70c; 3 for \$1.70.

**2 ABRUS PRECATORIUS**—w. Weather-vine. Interesting vine for pot culture. White to rose-colored flowers and large seeds of brilliant red. The pinnate leaves fold in stormy weather. 3 seeds for 25c; 14 for \$1.00.

**2 ACACIA BLEND**—w. Flowers usually fluffy balls in yellows that range from palest primrose to richest golden. North, large pots or tubs. South, open ground. Pkt. 20c; 3 for 50c.

## 3 FLOWERS GIGANTIC

Great flowers like shallow, upfacing bells with edges fluted and ruffled, may sometimes reach diameters of 25 inches. Maroon, with white splashes, deepening to rosy violet. The flowers are centered with a spadix like a convoluted mound of rich purple. **AMORPHOPHALUS CAMPANULATUS**, illustrated opposite. It blooms in late winter from the dry tuber. Plant in garden for summer, where it gives exotic foliage effects. In winter, store in dry, frostproof place until bud growth begins, then bring to the light. Tubers 2 inches up, each \$1.75; 3 for \$5.00. These may take 2 years to reach bloom size, but meanwhile compensate in decorative summer foliage. Tubers 3 inches up, each \$2.50.



## 2 BRIGHT ABUTILON BELLS



The Abutilons are rather showy and easy plants, in bloom through much of the year. Desirable in window or greenhouse, and if plunged in outdoor border in summer, they will yield attractive and unusual effects. Sometimes called **FLOWERING MAPLE**. Illustrated opposite. Culture "w".

**ABUTILON SPLENDID MIXED**—Blossoms may be yellow, buff, orange, apricot, pink, rose, or red. Foliage is sometimes gold-splashed or white edged. Even easier than Geranium. Long in bloom. Pkt. 25c; 3 pkts. for 70c; 10 for \$2.00.

**ABUTILON PLANTS**—No color choice, but all good. We shall try to give different colors where more than one plant is ordered. Each 75c; 3 plants for \$2.00.

**ABUTILON SOUVENIR DE BONN**—Vivid blossoms of rose-hinting orange. Attractive foliage, each leaf with a wide, white edging. Strong grower. Plants, each 90c.

**ABUTILON VITIFOLIUM**—w. A handsome, and rather rare Chilean species that is garden-hardy well north, but better give it a position that is a bit sheltered. Rather nice flower-cups of blue-lavender. The foliage becomes golden in autumn. Pkt. 35c.

**PLANTS FOR ROCKS**—Here is gay, long color for your rock garden. We will send one plant each of 20 different perennials suitable for rock garden use, our choice but names marked, for just \$9.00, if order as **ROCK OFFER 98AN**. If, instead, you want 20 different taller perennials for the mixed, hardy border, then send just \$8.50, and order as **BORDER OFFER 98BN**.

## 2 AFRICAN VIOLET or SAINTPAULIA

Here are exquisites for pot culture, lovely in blossom coloring, velvety in foliage, long in bloom. And remember they won't steal your sunny windows, for they like the shady ones, east or even north, far better.

**AFRICAN VIOLETS FROM SEED**—w. Seeds saved from many fine named sorts in diverse colorings, from special hand-made crosses, and from *Ionantha*, the species, are in the blend we offer. While the seedlings will come dominantly in varied blues, other delightful colorings should at times appear. It is from seedlings that new varieties come, and technically each seedling is a new variety that may be named and propagated individually by leaf cuttings if found worthy. African Violets are not hard to grow from seed, save for the natural difficulties inherent in handling any seeds of dust-like fineness. Order as **AFRICAN VIOLET AVALON BLEND**. Pkt. 60c; 3 pkts. for \$1.65; 10 pkts. for \$5.00.

**PLEASE NOTE**—Prices on African Violet plants here listed include all postage or other transportation charges. No further remittance or postage is needed on them, but be sure to order at least 3 plants in all of African Violets, for we cannot pack or ship less.

**DOUBLE ROSE**—A most charming double white with suffusions of rose. Plants, each \$2.60.

**AZURE BEAUTY**—Fluffy double flowers of wax-like white, shaded pale sky blue toward the center. Illustrated opposite. Plants, each \$2.60.

**DOUBLE NEPTUNE**—Splendid double-flowered bright blue with dark green foliage. Plants, each \$2.10.

**ORCHID SUNSET**—Full, double flowers in orchid to wine tones. Plants, each \$2.10.

**PURITY**—Fully double. All pure white. Plants, each \$2.60.

**PINK GIRL**—Bright pink flowers above neat rosettes of fluted leaves. Patented. Each \$1.60.

**BLUE MOON**—Great, round flowers of luminous blue, above dark green foliage. Each \$1.60.

**GENEVA RAINBOW**—Burgundy red flowers with contrasting white edges. Each \$2.60.

**SNOW PRINCE**—Fine, big flowers of glistening white. Each \$1.60.

**PINK BEAUTY**—Delightful appleblossom pink. Particularly good. Plants, each \$1.10.



**BLUE BOY**—Big flowers of rich blue-violet, carried well above the foliage. Plants, each \$1.10.

**RED BICOLOR**—Upper petals of red-violet, lower petals of soft orchid pink. Plants, each \$1.10.

**LAVENDER BEAUTY**—Big, wide flowers in soft, silvery mauve. Plants, each \$1.60.

**GORGEOUS BLUE WONDER**—White, overlaid silvery blue, deeper blue at center. Long, heavy bloomer. Each \$2.60.

**FANTASY**—Unusual purple splashes on petals of pink-toned lavender. A bizarre beauty. Each \$2.10.

**CALIFORNIA DARK PLUM**—Deepest richest plum "red". Plants, each \$2.60.

**PAINTED GIRL**—Large white flowers are painted about the edges with orchid bands. Each \$2.60.

**POSTAGE PAID**—Prices on African Violet plants include transportation. You need make no extra postage allowance for them, but other plants in this catalog are postpaid only when and where we make definite statement to that effect.

**BOOKS ON AFRICAN VIOLETS**—Two very good ones. **ALL ABOUT AFRICAN VIOLETS**—Montague Free. Well written. Definite, and interesting. Illustrated. \$3.50. **COMPLETE BOOK OF AFRICAN VIOLETS**—All the details of culture and care. Descriptions. Color plates. Latest edition. \$2.95.



**1 ACANTHUS MOLLIS**—ktz40. Dense spikes of purple flowers rise from decorative foliage. Needs winter protection outside. Also often grown in pots. Pkt. 20c;  $\frac{1}{4}$  oz. 35c.

### 3 ACHIMENES FOR LONG DELIGHT

Here is easy, summer-long color richness in the Gloxinia reminder, the flowers a bit smaller but many more of them, more graceful in form and carriage, and with intensification of velvety hue and tone. Lavender will dominate, but there should be variations into blue, purple and mauve, with sometimes a white, a rosy pink, a crimson. In constant bloom from spring into late autumn. Desirable as pot plants, 3 to 6 bulbs being planted to the pot, or they will make a wonderful display in the porch or window box that receives a bit of shade. See that the container is well drained, but also be sure that your Achimenes planting is not allowed to dry out badly at any time after growth has started. *Illustrated opposite.*



**ACHIMENES TUBERS**—Available in fine mixture as color-described above. Tubers are small by their nature, but some kinds and colorings make always smaller tubers than do others, so a good color mixture will have some tubers much larger than others. Supplied packed in peat moss and wrapped in wax paper. Plant as soon as possible after receipt. 3 for 60c; 10 for \$1.65; 25 for \$3.75; 100 for \$15.00.

**ACHIMENES SEEDS**—Finest Hybrids. Sow seeds to get new varieties and new colorings. The seeds are tiny. "w" culture. Pkt. 75c; 3 pkts. for \$2.00.

### 1 ACHILLEA THE DECORATIVE

A desirable hardy perennial for rock garden, hardy border, cutting garden or other use. "k" culture.

**TAYGETEA**—16 inches. Coming from hot, dry hills of Greek Laconia, it will delight in the driest, sunniest spot in your garden. Wide sprays of primrose yellow, above feathery silvery sage green. Pkt. 20c. Plants, each 65c; 3 for \$1.50.

**ACHILLEA TOMENTOSA AUREA**—7 inches. A beauty in silver and gold. It makes curly, ferny mats of down-covered, silver-glinting foliage. In May come sprays of golden flowers on 6-inch stems. It delights in dry, sunny places. Pkt. 25c. Plants, each 55c; 3 for \$1.40.

**ACHILLEA TOMENTOSA SULFUREA**—Here again there is a dense downiness of finely cut foliage, but soft green rather than silvery, and with flower-sprays of pale sulfur yellow. A trifle the taller of the two. Pkt. 20c. Plants, each 55c; 3 for \$1.40; 10 for \$3.90.

**OTHER FINE ACHILLEAS**—Every one of them desirable. **SERICEA**—Silky, silvery foliage in low, decorative mounds, set over in spring with pretty white flowers. Plants, each 60c. **ANGEL BREATH**—30 inches. This newer variety carries fully double flowers of purest whiteness, big clusters of them on 30-inch stems. Plants, each 60c; 3 for \$1.60. **AGERATUM**—14 inches. Sweet Golden Yarrow. Wide, dense heads of pleasant golden flowering. Pkt. 15c;  $\frac{1}{16}$  oz. 40c. **BOULE DE NEIGE**—Snowball Achillea. 15 inches. Graceful plants long filled with myriads of fully double "snowballs". Rich green mats. Cutting, edging, rock garden. Pkt. 20c. Plants, each 45c; 3 for \$1.20; 10 for \$3.55. **ROSE BEAUTY**—25 inches. Attractive border plant with its clusters of rose to carmine above emerald ferniness. It cuts. Pkt. 15c;  $\frac{1}{16}$  oz. 40c. Plants, each 50c; 3 for \$1.40. **FILIPENDULINA**—Cloth of Gold. 45 inches. Showy perennial for back of the mixed hardy border, or for cutting. Great sprays of packed golden florets, high over fern foliage. Pkt. 15c. Plants, 50c. **PTARMICA THE PEARL**—23 inches. Massed sprays of double flowers like little, white pearls. Standard for either cutting or decorative planting. Pkt. 15c;  $\frac{1}{16}$  oz. 35c. Plants, each 45c; 3 for \$1.20; 10 for \$3.40. **OFFER 99A**—One packet each of the 8 so offered, for \$1.25. **OFFER 99BN**—One plant each of the 9 so offered, for \$4.40.

**THE TREASURE CHEST**—In February each year we issue a folder of seeds and plants, being the overflow from this catalog, kinds that could not be offered here for lack of room, together with late arrivals from all parts of the world. The TREASURE CHEST folder is sent gladly to all who ask.



### 3 THE ACIDANTHERAS

Decorative summer-flowering bulbs, to be handled exactly as one would Gladiolus. *Illustrated above.*

**BICOLOR**—18 inches. Rich cream with patch of chocolate are the gracefully carried blossoms, these beginning in late summer, continuing through autumn. Distinctive in the summer garden. Bulbs resemble those of Freesia. 3 for 50c; 8 for \$1.00; 25 for \$2.50; 100 for \$9.00.

**MURIELIAE**—25 inches. Large, strong grower with a pure white blossom that carries a black-maroon throat blotch. Gladiolus-like bulbs, spring delivery, each 35c; 3 for \$1.00; 8 for \$2.00.

### 3 AGAPANTHUS (AFRICAN LILY) 2

A spectacular plant for long-time blossom showing, grown in large pots or tubs, or even plunged directly for the summer season in the outdoor border. Truly a glorious beauty when in fullness of its flowering, yet few other plants as showy are as easy to grow. The blossoms, trumpets spread widely to starry form, are carried in great umbels on stems anywhere from 25 to 60 inches in height. First year of blooming there may be only a few flowers to a stem, but second year and after, the umbels often carry 30 or more at one time, and we have had clusters at our nursery with as many as 160 blossoms to one tall stem. Agapanthus is easy from seed, and it can be forced for winter bloom, though normally the blooming season is from late spring, through the summer. Winter under glass, or in a light, cool cellar. *Illustrated above.* Seeds in varied blues. Pkt. 25c; 3 pkts. for 70c; 10 pkts. for \$2.00. Plants, each 75c; 3 for \$2.10.

**AGAPANTHUS GIANT WHITE**—Comes true from seed. Makes magnificent plants. Pkt. 25c. Plants, each 80c.

**AGAPANTHUS DWARF EVERGREEN**—Free-blooming, year-through, and dwarf enough to make an attractive window pot plant. Umbels of flowers, mid-blue to deep blue, on 15-inch stems, above narrow, profuse foliage. Selection of Agapanthus longispathus. Pkt. 25c. Plants, each 75c.

### 2 ACALYPHA FOR WINDOW SHOW

Two quite different ACALYPHA species, both making desirable, easy, pot plants for window or greenhouse.

**CHENILLE PLANT**—Acalypha hispida. Here is beauty in unusual shape. The bloom is in the form of many gracefully trailing spikes of silky, fluffy red, these up to 15 inches long. Plants, each 75c; 3 for \$1.85.

**FIREDRAGON PLANT**—Acalypha Wilkesiana. Grown for the ornamental foliage, in such rich crimson with splashes of bronze and rose flushings. As bright as any Croton, and rather easier to handle as a house plant. Desirable, too, for outdoor summer effects in any sunny position. Each 60c; 3 for \$1.65; 10 for \$4.75.



**5 ACROCLINIUM GIANT MIXED**—eck(3)25. Everlasting Daisy. Silky blossoms, semi-double to double, in white, pink and rose. A fine, clear-cut flower that will delight in the garden, or dried as a straw-flower. Pkt. 15c; 1/4 oz. 25c.

**5 ACROCLINIUM RED BONNIE**—eck(3)25. Everlasting Daisy. Big, double flowers with very many glossy petals in deep, rich red. This new Acroclinium will delight as a summer cut flower, or when dried for winter bouquets. Pkt. 20c; 3 pkts. for 50c.

**1 ACTAEA RUBRA**—k(2-9)25. Pretty shade-lover with lacy white flower sprays, followed by showy, but definitely *not* edible, berries of brightest coral red. Pkt. 20c; 3 for 50c.

**1 ACTINEA GRANDIFLORA**—rk(2)10. The showy Rydbergia. Big, golden daisy flowers. From high western mountains. Desirable in the rock garden. Pkt. 25c.

**4 ACTINIDIA ARGUTA**—kt(2)100. Tara Vine. Desirable climber with white flowers, followed by edible fruits like sweet, yellow gooseberries. Hardy north. Pkt. 20c; 3 for 50c.

**1 ACTINOMERIS ALTERNIFOLIUS**—ebx(3-4)80. Tall and showy long-blooming perennial of late summer. Great corymbs of honey yellow. Pkt. 15c; 1/4 oz. 25c. Plants, each 50c.

**5 ACTINOTIS HELIANTHI**—ck(3-4)20. The rare Australian Flannel-flower. The petal-like bracts of the 4-inch "flowers" seem cut from white flannel. To be treated as an annual in the North. Pkt. 25c; 3 for 70c.

## 4 RED JAPANESE MAPLE

The true Japanese Maple, *ACER PALMATUM ATROPURPUREUM*. Exceedingly variable in both leaf form and coloration. Seedlings will run through green and attractive bronzings, to brilliant reds and rich purple-maroon. Soak seeds before sowing. Culture "kt." Full winter hardiness. Pkt. 20c; 3 pkts. for 50c; 1/4 oz. 70c; 1 oz. \$2.25.

## 1 ACONITUM or MONKSHOOD

There is a sombre magnificence here that will add richness to the hardy border. Enduring perennials. "kt" culture.

**WILSONI**—72 inches. A regal beauty; six-foot towers of richest blue-violet blossoming in September and October. Will make a spectacular showing. Pkt. 25c; 3 pkts. for 70c. Plants each 70c; 3 for \$1.80.

**NAPELLUS**—48 inches. Attractive flower-helmets in deep blue, varying rarely to rose or white. Increases to make large, showy clumps. Pkt. 15c; 1/4 oz. 35c; 1/4 oz. 65c.

**LURIDUM**—48 inches. Unusual Himalayan species with recemes of red-violet flowers. Pkt. 20c; 3 for 50c.

**FEROX**—36 inches. Another Aconitum from Himalayan slopes. Good blue-violet flowers, rather lighter within. Pkt. 20c; 3 for 50c.

**LYCOCTONUM**—48 inches. High recemes of soft yellow flowers. On the unusual side, but good. Pkt. 20c; 1/4 oz. 40c.

**FISCHERI**—40 inches. Deep blue helmet-flowers in profusion. Established clumps will make a truly beautiful showing. A long-lived race. Pkt. 20c; 3 pkts. for 50c. Plants, each 65c; 3 for \$1.60; 10 for \$4.60.

**OFFER 910A**—One pkt. each of the above for \$1.00.

## 1 ADENOPHORA or SPIREBELL

Tall campaniles, to 35 inches, carry in graceful branchings, many swinging bell-flowers of silvery blue, lighter within. "x".

**ADENOPHORA FARRERI**—(A. confusa.) This delightfully easy and fully winter-hardy perennial from valley meadows of Thibet, makes a fine decorative showing from early to mid-summer. Blue bell-flowers of good size in great profusion. Pkt. 20c; 1/16 oz. 50c. Plants, each 60c; 3 for \$1.55.

**ADENOPHORA NIKOENSE**—er(2-3)15. Pretty little Japanese species with somewhat smaller bells in pale blue. Pkt. 25c; 3 for 70c.

ANY QUESTIONS or statements requiring answers should be on a separate sheet from your order, else filling of the order will be unduly delayed, or the questions may even be overlooked altogether. Please do not ask questions unless they are really necessary and important, for during the rush seasons we are all working long hours and under stress, and then it is difficult to keep up with correspondence.

**ADLUMIA FUNGOSA**—stk(2-3)72. Alleghany Vine. Airy foliage and lace-like blossoms of smoky rose. Shade-tolerant low climber. Self-sows freely. Pkt. 20c; 3 for 50c.

**ADONIS**—kt. Beauties for better knowing. **ANNUA**—(3-4)24 Annual. Fern foliage, rich crimson flowers. Pkt. 15c; 1/4 oz. 25c. **AESTIVALIS**—(2-3)20. Annual. Large crimson flowers, earlier in the season. Pkt. 20c. **VERNALIS**—(1)12. Hardy perennial. Big golden flowers in spring. Pkt. 20c.

**2 AESCHYANTHUS LOBBIANUS**—w. Attractive Gesneriad. Yellow-marked scarlet flowers from downy calyces. Epiphyte. May be grown in mixed sphagnum and peat. Rare. Pkt. \$1.00.

**1 AEGOPODIUM PODAGRARIA**—Pretty creeping perennial for ground cover, edging, rock garden. Foliage white marbled and marbled. Umbels of little white flowers. Shade-tolerant. Plants, each 50c; 3 for \$1.25; 10 for \$3.60.

**2 AEONIUM HAWORTHII**—Interesting pot plant from the Canaries. Twisted branches end in rosettes of succulent, delta-shaped leaves in a silver-hinting blue-green. Plants, each 50c; 3 for \$1.35.

**2 AEONIUM ARBOREUM ATROPURPUREUM**—Picturesque plants, each rugged branch ending in a big, loose rosette of rich green, deeply shaded bronze-purple. Plants, each 50c.

## THE LOVELY LILY OF PERU



Lily of Peru is an old name for *ALSTROEMERIA*, and the flowers do indeed rival the Lilies in beauty, though they are actually neither Lilies nor all of them from Peru. They are handsome plants, making great sheafs of blossom splendor. The roots are brittle, tangled tubers that must be kept in soil to prevent drying. At our Old Orchard Nursery we find *Alstroemeria* to be quite soundly winter-hardy. We mulch the plantings with straw in late autumn, parting this in spring to let the stems through, but not removing it. There is nothing on the Nursery more decorative than the *Alstroemerias* when they are in full bloom. In very cold regions the roots can be dug in autumn and cellar-stored in sand. *Illustrated opposite.* **AURANTIA**—Great sheafs of golden orange flowers, the upper petals splashed carmine. Thrives in open ground at Old Orchard. Pkt. 20c; 1/4 oz. 40c; 1/4 oz. 75c; 1 oz. \$2.80. Plants, spring delivery, each 60c; 3 for \$1.40. **CHILENSIS**—22 inches. Bright blossoms in pink, and in tones of rose or red, often with hint of orange. Creamy or salmon forms may appear. Garden-hardy at our Old Orchard Nursery. Also does well as a pot plant. Pkt. 20c; 1/4 oz. 45c; 1/4 oz. 80c; 1 oz. \$3.00. Plants, spring delivery, each 60c; 3 for \$1.40. **LIGTU HYBRIDS**—24 inches. Delightfully variable; white, pink, or rose, often with apricot orange tones. Garden hardy here. Also forces well. Pkt. 20c; 1/16 oz. 50c; 1/4 oz. 90c. **PELEGRINA MIXED**—Lily of the Incas. Flowers usually lilac rose, the inner segments spotted purple, but sometimes the entire blossom is of unmarked, snowy whiteness. An altogether lovely flower. Pkt. 25c. **PULCHELLA**—Parrot Lily. Stems to four feet carry whorls of uneven trumpets in rich red, each trumpet with a parrot-green tip. Pkt. 25c. **VERSICOLOR**—12 inches. Rare species with flowers of bright yellow, the petals flecked and dotted violet purple. Pkt. 25c. **OFFER 910B**—One pkt. each of the above for \$1.10.

**ALSTROEMERIA BLEND**—Fine mixture, heaviest in *Chilensis* and *Aurantiaca*, but including a bit of each of the kinds above. Pkt. 20c; 1/4 oz. 45c; 1/4 oz. 80c; 1 oz. \$2.90.

## 1 AVALON ROCK GARDEN BLEND

Seeds of the world's finest rock garden plants are here, near to 300 kinds of them, all hardy. It includes every perennial we grow that is of temperament and figure to neighbor pleasantly with rocks and ledges. Doubt that anyone has better facilities for making up such a mixture. Remember, some will be quick germinating, others are by nature, slow. 1/32 oz. 35c; 1/16 oz. 60c; 1/4 oz. \$1.00; 1/4 oz. \$1.75; 1 oz. \$6.00.



**2 AGAVE BLEND**—w. The Agaves or Century Plants have rosettes of thick, sword-shaped leaves, sometimes variegated. Quite variable, but always decorative. Rather easy culture, making handsome, large specimens. Pkt. 25c; 1/16 oz. 60c.

**2 AGAVE VICTORIAE-REGINIAE**—An emerald beauty. Closely packed rosettes of succulent leaves, tapering, and sharply keeled, all in darkest of rich greens. On each side of the keel there are conspicuous white stripes that seem to have been painted on, or embossed. Good plants, each 65c; 3 for \$1.75.

**2 AGATHEA COELESTIS**—w. Blue Marguerite. A beautiful pot plant, with many large daisy-flowers in exquisite sky blue. Forces readily for winter blossoms in window or greenhouse, or it can be used for summer bedding in manner of Geraniums. Botanically Felicia amelloides. Pkt. 20c; 3 pkts. for 50c.

## 2 AECHMEA

Showy Bromeliads for pot culture, diversely decorative in flower and foliage. "w" culture. Seeds in mixture of species. Pkt. 35c; 3 pkts. for \$1.00.

**AECHMEA CALYCVLATA**—Bright green foliage in elongated vase effect, centered with a showy pyramid of bright yellow flowers on sturdy stems. Plants, each \$2.30.

**AECHMEA DISTICHANTHA**—Rosettes of rather stiff, blue-green leaves, toothed and spine-tipped. Dense heads of bright purple flowers rise from rosy red bracts. Plants, \$3.50.

**AECHMEA CAUDATA**—Rather spectacular foliage of deep green, marked with creamy stripes. Big clusters of golden orange flowers. Plants, each \$3.50.

**PLEASE NOTE**—Our Aechmea plants go from a special growing station, and are not carried in stock at Moorestown.

## 1 THE AETHIONEMAS

They grow on sunshot cliffs of the Lebanon, on hillsides of Armenia, in creviced ruins of Persia. rkt(2-3). Foliage silvery to blue-gray, fine, semi-succulent. Mounded blossom clusters, from purest pink to rose. Delight for the rock garden. Seeds of several in mixture. Pkt. 25c; 3 for 70c; 10 pkts. for \$2.00. **CORIDIFOLIUM**—6 inches. Persia. Pretty rose pink flowers over silvered foliage. Pkt. 25c. **GRANDIFLORUM**—8 inches. Clusters of pure pink, the individual blossom rather large. Blue-gray foliage. Pkt. 25c. Plants, each 55c; 3 for \$1.50; 10 for \$4.40. **STYLOSUM**—4 inches. A dwarf from the Lebanon. Fine, deep pink blossoms with unusually long styles, giving an airy gracefulness. Pkt. 25c. Plants, each 55c; 3 for \$1.50; 10 for \$4.00. **WARLEY ROSE**—See page 1. 6 inches. Rosy carmine. Plants, each 55c; 3 for \$1.40; 10 for \$4.00.

## 5 AGERATUM or FLOSS-FLOWER

This easy-to-grow, dainty and fluffy long-bloomer is one of the better edging plants. Good, too, for bedding, as a cut flower, or as pot or porch box plant. "k" culture.

**BLUE BALL**—6 inches. Low domes of intense blue. For edgings, or as pot plant. Pkt. 15c; 1/16 oz. 30c.

**BLUE PERFECTION**—Deep blue. Taller, to 10 inches, and valued both for edging and cutting. Pkt. 15c; 1/16 oz. 25c; 1/4 oz. 40c; 1/2 oz. 70c.

**IMPERIAL WHITE**—8 inches. Fluffy, snowdrift white. Delightful contrast effects. Pkt. 15c; 1/16 oz. 30c.

**PURPLE STAR**—7 inches. A deep and rich blue-purple with violet hintings. Pkt. 15c; 1/16 oz. 30c.

**FAIRY PINK**—8 inches (approx.). Exceedingly attractive. Usually a fluffy salmon pink, but varies slightly. Pkt. 25c; 3 pkts. for 70c; 10 pkts. for \$2.00.

**GOLDEN AGERATUM**—(Lonas inodora). Fluffy, clustered flowers of golden yellow. An excellent, early-season edger if sown rather thickly. Sown more thinly, it will produce good flowers for cutting. Pkt. 20c; 3 for 50c.

**LASSEAUXI**—25 inch. Fluffy, mauve pink flowers on branching plants. Garden decoration, or cutting. Pkt. 20c; 3 pkts. for 50c.

**CUT-FLOWER BLEND**—20 inches. The taller, more branching strains of Ageratums are valued for cut flowers. Here they are. Dominantly blue, but also includes white and lilac pink. Pkt. 15c; 1/16 oz. 25c; 1/4 oz. 40c.

**OFFER 911A**—One pkt. each of the 8 for \$1.15.



**1 AGRIMONIA ODORATA**—ebstk(3)36. A pleasing, shade-tolerant perennial that will also do well in sun. Long wands of sweetly-scented little star flowers, lemon to gold. Pkt. 15c; 1/8 oz. 35c. Plants, each 55c; 3 for \$1.40.

## 1 THE DECORATIVE ALLIUMS 3

Showy, fully hardy perennials for rock garden or hardy border, or for cutting. "kt" culture.

**AUGUST BEAUTY**—(3)26. In beauty of bloom, July to September. The flowers are great ball-clusters of starry lavender-violet on slender stems above attractive masses of shining green foliage. Plants, each 50c; 3 for \$1.30; 10 for \$3.75.



**AZUREUM**—(3)30. The clustered flowers come in perhaps the purest blue of the garden, a deep, blue-sky azure. *Illustrated opposite*. Pkt. 25c; 3 pkts. for 70c. Potted bulbs, each 35c; 3 for \$1.00; 10 for \$2.70.

**ALBOPILOSUM**—(2)18. Handsome Persian species with big umbels of deep lilac flowers over masses of foliage that is white-hairy below and at the edges. Pkt. 20c.

**CYRILLI**—(1-2)18. A pretty, early blooming Allium with quite dense flower heads, a bit like those of red clover, but here in a deep rose-violet. Pkt. 20c. Plants, each 45c.

**ELATUM**—(2)36. Tall and showy Turkestan Allium with clusters of deep, violet purple flowers. Needed in the mixed hardy border. Pkt. 20c; 3 pkts. for 50c.

**FLAVUM**—(2)10. Bells of buff-yellow, tawny in reverse, carried in loosely spraying, informal clusters. Desirable in the rock garden. Pkt. 20c. Plants, each 40c; 3 for \$1.00.

**KARATAVIENSE**—(2)8. Immense flower clusters of soft lilac, over wide, decorative leaves of red-tinged blue-green with metallic lustre. Potted bulbs, growing or dormant according to season. Each 35c; 3 for \$1.00.

**MOLY**—(2)12. In June come massed clusters of upfacing bell-flowers in golden orange. Showy, hardy, long-lived. *Illustrated opposite*. Plants, each 35c; 3 for \$1.00; 10 for \$2.70; 25 for \$5.90.

**MONTANUM PETRAEUM**—(2)8. Big globes of pretty lavender florets on 8-inch stems. Masses of glossy green foliage. Good in the rock garden, or as an edger. Pkt. 25c; 3 pkts. for 70c.

**NEAPOLITANUM**—15 inches. Clusters of fragrant, snowy flowers. Unlike the others, not hardy. For pot culture indoors. Pkt. 20c; 3 pkts. for 50c. Potted bulbs, each 35c; 3 for \$1.00.

**NUTANS**—(3)26. Big, round clusters of starry flowers in lavender to near violet. Long stems. Cutting or hardy border. Pkt. 20c; 1/16 oz. 30c. Plants, each 50c; 3 for \$1.35.

**OSTROWSKIANUM**—(2)9. Rare species from Bokhara with clusters of blossoms in a deep, rich, purple-hinting crimson. Potted bulbs, spring delivery, each 35c; 3 for \$1.00.

**PULCHELLUM**—(3)20. A showy Allium with little flowers of vivid raspberry-jam color, carried in loose, informal clusters. Pkt. 20c; 1/16 oz. 35c; 1/2 oz. 60c. Plants, each 40c.

**RAMOSUM**—(2-3)32. Sweetly fragrant, snowy stars in big, upfacing clusters. Makes fine, showy clumps for the mixed hardy perennial border. It cuts. Pkt. 20c; 1/16 oz. 30c. Plants, each 50c; 3 for \$1.35; 10 for \$3.85.

**STELLARIANUM**—(4)27. Wide, upfacing clusters of sweetly fragrant star-flowers in September. Good. Pkt. 20c; 1/16 oz. 35c. Plants, each 50c; 3 for \$1.35.

**SPHAEROCEPHALUM**—(3)27. Many decorative flower-globes in mulberry to violet-maroon, anther-fluffed into velvety richness. Pkt. 20c. Plants, each 40c.

**TANGUTICUM**—(3)22. Lavender Globe-Lily. A handsome plant carrying many big globe-clusters of pretty stars in a tone of clear, pure lavender. It cuts. *Illustrated opposite*. Pkt. 20c. Plants, each 50c; 3 for \$1.30; 10 for \$3.75; 25 for \$8.20.

**UNIFOLIUM**—(1-2)10. A dainty early bloomer. Clusters of delightful lavender-rose stars come before the leaves. A gem for the rock garden. Pkt. 20c; 1/16 oz. 40c.

**OFFER B911B**—One pkt. each of the 14 so offered, for \$2.55.

**OFFER 911CN**—One plant each of the 14 Alliums so offered, for \$5.25.

**ALLIUM ORNAMENTAL BLEND**—Seeds of those so offered above, with others. Pkt. 20c; 1/16 oz. 35c; 1/4 oz. 60c.





**5 AGROSTEMMA NEW MILAS**—k(2)30. This quick and showy annual carries many long-stemmed blossoms of lilac-toned violet, to 3-inch diameters. Fine for cutting. Sow early. Pkt. 20c.

**1 AJUGA REPTANS**—(2)6. Hardy creeper for rock garden, or as a carpeter. Low mats of overlapping foliage, shaggy spikes of little blue flowers above. Sun or light shade. Plants, each 45c; 3 for \$1.15; 10 for \$3.15; 25 for \$7.45.

**4 AKEBIA QUINATA**—k. Ornamental porch vine of full hardiness. Fragrant, purple flowers followed by showy edible fruits. Pkt. 20c; 1/8 oz. 35c.

**4 ALBIZZIA JULIBRISSIN ROSEA**—kt. Hardy Mimosa. Handsome trees with pinnate foliage and fluffy flowers, mostly in bright pink, but sometimes varying to white. Hardy at Boston. Pkt. 15c; 1/4 oz. 35c.

**3 ALBUCA NELSONI**—72 inches. The many enamel white, almond-scented flowers are carried in long, fairly dense spikes, each petal with a center stripe of red-brown. It can make a magnificent showing. Winter-hardy with some protection to near Washington, but further north, better dig and store. Bulbs, each \$2.25.

**4 ALLAMANDA CATHARTICA**—w. Handsome conservatory vine with 3-inch funnel-flowers of richest yellow. Called "finest climbing plant". Pkt. 25c; 3 pkts. for 70c.

**1 ALCHEMILLA SPECIOSA**—k. Lady's Mantle. Low, hardy, rock garden or edging perennial with masses of attractive downy, scalloped leaves. Little creamy flowers. Pkt. 25c. Plants, each 55c; 3 for \$1.40; 10 for \$4.00.

**2 ALOE BLEND**—w. Decorative pot plants, with a variation of form and color tone among the included species that is rather amazing. Pkt. 20c; 3 pkts. for 50c.

**2 ALOE CILIARIS**—Climbing Aloe. The thick, green leaves are widely spaced on the straying stems in quite unorthodox style. A rather sure bloomer, red blossoms like clusters of firecrackers. Plants, each 50c.

**2 ALOE VARIEGATA**—Tiger Aloe or Partridge Breast. The thick, variegated leaves of darkest green are contrastingly white-marbled and edged. Tubular, orange scarlet flowers. Pkt. 25c; 3 for 70c.

**5 ALONSOA WARSCIEWICZI**—ex(3)25. Called Beauty of Peru. The branching, bushy plants are filled with little flowers of brilliant scarlet for months. Pkt. 20c; 1/16 oz. 35c.

**2 ALOYSIA or LEMON VERBENA**—w. Grown for the perfumed foliage, this used with other cut flowers to give noncloying fragrance. Usually handled as a pot plant, but may be set outside in summer if desired. Pkt. 25c; 3 pkts. for 70c.

**1 ALTHAEA FICIFOLIA**—x(3)70. Attractive tall perennial in Hollyhock relationship. Spikes of showy lemon to orange flowers. Deeply lobed leaves. Pkt. 20c; 3 for 50c.

**4 ALTHAEA**—The usual English name of the handsome flowering shrub or small tree that is correctly known botanically as *HIBISCUS SYRIACUS*. A valued, hardy ornamental with showy flowers in varied colorings. "kt" culture. For specimens, or as a hedge or screen. Pkt. 15c; 1/2 oz. 25c; 1/4 oz. 40c.

**5 AMARANTHUS MOLTE FIRE**—k(2-3)15. Richly colored annual foliage plant for garden or specimen effects. Maroon foliage, each branch topped with a flaming radiation of crimson floral leaves. Easy from seed. Pkt. 15c; 1/16 oz. 25c.

**5 AMBROSIA**—ex(8)20. Graceful green "ostrich plumes" for cut flower effects. Decorative; pleasingly aromatic. Effective annual edger. Fine seeds. Pkt. 15c; 1/16 oz. 25c.

## 2 ALPINIA or GINGER LILY

Handsome large pot plants for the north. May be grown in the open far south. "w" culture. **ALPINIA NUTANS**—Shell Ginger. Arching racemes of pink-tipped, porcelain white buds open to yellow flowers that are rose veined. Decorative foliage masses. Pkt. 25c. **ALPINIA NUTANS ALBA**—A rare beauty with glossy, shell-like, white buds that open snowy flowers. Pkt. 30c. **ALPINIA MUTICA**—Orchid Ginger. Attractive, little white flowers, marked yellow and crimson. Showy, downy, orange-red fruits. Pkt. 25c. **OFFER 912A**—One Pkt. each of the 3 for 70c.

**ALPINIA CALCARATA**—Gracefully slender plants with aromatic, linear leaves and white flowers, marked with rose, purple and yellow on the lip. Plants, each \$1.90.

**4 AMELANCHIER OBLONGIFOLIA**—kt(2)120. It gives a display of pretty, white flowers in May, followed by a heavy crop of sweet, edible berries. Pkt. 15c; 3 pkts. for 40c.

**2 AMELLUS LYCHNITES**—w(3)8. Showy blue daisy with gray-downy foliage. Usually grown as a pot plant, but may also be started early for garden bloom. Pkt. 20c; 3 for 50c.

**5 ANAGALLIS BLUE**—ek(2-4)8. Delightful everbloomer in most brilliant blue. Low rugs. Edging, bedding, window boxes, rock gardens, pots. Pkt. 15c; 1/8 oz. 35c.

## 3 AMARYLLIS, the gorgeous

No bulb-flower can be more beautiful, and few others are as sure, or as easy.



AMARYLLIS HYBRIDS

**AMARYLLIS GIANT HYBRIDS**—w. Magnificent flowers, great expanded trumpets in rose, scarlet, crimson, all one color, or more often with white star-throats, or great splashing and barrings of white. There is no more spectacular flowering bulb for pot culture, and that culture is easy, too, easy enough for any sunny window. *Illustrated opposite.* Seeds saved from fine selected plants, 10 seeds for 25c; 50 for \$1.00; 100 for \$1.75; 250 for \$3.75; 500 for \$7.00. Bulbs available throughout year, except during July and August. Each 70c; 3 for \$2.00; 10 for \$5.60; 25 for \$12.50. Mixed colors only.

**AMARYLLIS SUPERB WHITE**—Beautiful lily-like flowers of purest whiteness. Bulbs, each \$4.00.

**DOUBLE AMARYLLIS HELEN HULL**—The first of the truly double flowered Amaryllises. A rich orange red, the center petals ruffled and a tone lighter. A handsome variety. Bulbs, each \$2.50; 3 for \$7.00.

**AMARYLLIS IMMACULATA**—White Argentine Amaryllis. Seed crop failed this year.

**AMARYLLIS PROCERA**—Blue Amaryllis. Forest fires in the Brazilian mountains prevented seed collection.

**AMARYLLIS PSITTACINA**—The Parrot Amaryllis is a handsome curiosity, with its showy flowers all bright green save for the petal tips of rich crimson, and a slight crimson flaming below. 4 seeds for 50c; 9 for \$1.00; 30 seeds for \$3.00.

**BRUNSVIGIA ROSEA**—(Amaryllis Belladonna). The Beautiful Lady. Clusters of perfumed flower trumpets in soft pink to deep rose. *Illustrated opposite.* Usually grown in pots, and it makes a delightful window or porch plant, blooming in late spring. May also be grown in garden to about Long Island if given heavy winter mulch. **BULBS**—July to November, each 75c; 3 for \$2.00. **SEEDS**, saved from the newer Multiflora Hybrids, giving pleasing variations, 3 seeds for 25c; 15 seeds for \$1.00. The seeds are large and succulent.



AMARYLLIS FORMOSISSIMA COOPERIA PEDUNCULATA

**AMARYLLIS FORMOSISSIMA**—Showy bulb-flower, often called "Garden Amaryllis", for it does very well grown in the summer garden, then being given Gladiolus treatment throughout. The big, velvety crimson flowers, glinting with golden pollen, may appear within three weeks after the bulbs are planted in spring. Can also be forced in pots for late winter bloom. **SPREKELIA FORMOSISSIMA**. *Illustrated opposite.* Bulbs, each 60c; 3 for \$1.65; 10 for \$4.80.

**3 AMARCRINUM HOWARDI**—Handsome bi-generic hybrid, (Crimum Moorei crossed on Brunsvigia rosea). It grows to four feet, carrying big clusters of sweetly fragrant, flaring trumpet flowers in pure, soft pink. Gives a long, and magnificent, garden showing. Dig bulbs in autumn and give frostproof storage, or grow them the year around in large pots or tubs. Bulbs, each \$2.70; 3 for \$7.60.



## 1 ALYSSUM FOR SILVER AND GOLD

Here are showy, long-lived perennial kinds of fullest winter hardiness. "k-x" cultures. **ARGENTEUM**—(2)10. Citron yellow flake-flowers mantle the silvery foliaged bushlets. Rock garden or edgings. Pkt. 20c;  $\frac{1}{16}$  oz. 40c. Plants, each 55c; 3 for \$1.40; 10 for \$4.00. **CORYMBOSUM**—(2)10. Much branched plants, set with many low dense panicles of bright yellow flowers. A showy, fully hardy species from Greece. Pkt. 20c; 3 pkts. for 50c. **MOELLENDORFFIANUM**—(2)6. A silvery beauty, silvery throughout, save for the quite long racemes of butter yellow flowers. Pkt. 20c; 3 pkts. for 50c. **MONTANUM**—(2)8. Tufted mounds of gray-green foliage carry many long, rising sprays of bright yellow flowers with notched petals. Rock garden or edging. Pkt. 20c;  $\frac{1}{8}$  oz. 40c. **SAXATILE COMPACTUM**—(2)10. Basket of Gold. Multitudes of brilliantly golden flowers seem poured over the downy, silvery foliage. Pkt. 15c;  $\frac{1}{8}$  oz. 35c;  $\frac{1}{4}$  oz. 60c. **SAXATILE CITRINUM**—Here the blossoms come in delightful tone of pale lemon. Pkt. 20c;  $\frac{1}{16}$  oz. 40c. **ALYSSUM SPINOSUM**—10 inches. Pretty, bluish-hinting white flowers over mounds of stiff, silvery foliage. Pkt. 35c. **OFFER 913A**—One pkt. each of above as offered in seeds for \$1.25.

## 5 SWEET ALYSSUM

**ALYSSUM CARPET OF SNOW**—ek(2-4)4. A veritable, fragrant, snowy carpet. Pkt. 10c;  $\frac{1}{4}$  oz. 30c;  $\frac{1}{2}$  oz. 50c.

**ALYSSUM TETRA SNOWDRIFT**—12 inches. A taller, rather larger-flowered strain in pure white. Valued for cutting. Pkt. 20c; 3 pkts. for 50c.

**ALYSSUM VIOLET QUEEN**—ek(2-4)6. A row of it is a honey-scented ribbon of rich, deep violet. Practically ever-blooming. Pkt. 15c;  $\frac{1}{8}$  oz. 35c;  $\frac{1}{4}$  oz. 60c.

## 1 ANCHUSA or ALKANET

Decidedly decorative perennials, easy from seed, sometimes giving bloom season of sowing.

**CAESPITOSA**—k(2)6. Rock garden gem from mountains of Crete. Dense, low, tufted plants carry erect sprays of brilliant blue flowers. Pkt. 35c.

**AVALON HYBRIDS**—ebx(2-4)50. Long, uncurling racemes in varied color tones. There will be bluish, rose, soft pink centered with crimson star, creamy primrose, pale blue, indigo, and deep violet. While the blossoms are smaller than in *Italica*, the profusion is far greater. *Illustrated opposite.* Long-lived. Pkt. 20c;  $\frac{1}{16}$  oz. 35c;  $\frac{1}{8}$  oz. 50c. Plants, mixed only, each 55c; 3 for \$1.35.



**BARRELIERI**—ex(2)30. A vast profusion of flowers in arching, curling sprays, the blossoms like magnified Forgetmenots of navy blue, white in the throat. Pkt. 15c;  $\frac{1}{8}$  oz. 30c.

**ITALICA DROPMORE**—x(2-3)45. Showy fountains of rich blue. The varieties of *Anchusa italica* (botanically *A. azurea*), have the largest flowers of the *Anchusas*. Handsome and easy. Pkt. 15c;  $\frac{1}{4}$  oz. 35c; 1 oz. \$1.15.

**ITALICA LISSADELL**—Like last, but flowers a lighter, brighter blue. Pkt. 15c;  $\frac{1}{4}$  oz. 35c.

**ANCHUSA MYOSOTIDIFLORA**—erstk(2)10. A beauty of the Caucasus that delights in a cool, shady corner. Above low masses of heart-shaped leaves come airy sprays of blossoms in what might be called a Forgetmenot blue were it not even brighter. A hardy, long-lived perennial. (*Brunnera macrophylla*). Pkt. 20c; 3 pkts. for 50c;  $\frac{1}{16}$  oz. 75c. Plants, each 60c; 3 for \$1.45; 10 for \$4.25.

**OFFER 913B**—One pkt. each of the six for \$1.00.

## 5 ANCHUSA BLUEBIRD

Constellations of vivid Forgetmenot blue blossoms, each with center of white. Long in bloom. A quick Annual for decorative plantings. Use much of it. Pkt. 15c;  $\frac{1}{8}$  oz. 25c;  $\frac{1}{4}$  oz. 40c.

## 1 DAINTY RUE ANEMONE

It is *Anemonella thalictroides*, the airy Rue Anemone of woodland edges. Exquisite flowers, snowy white or with faint hint of bluish, above Maidenhair Fern foliage. K. Pkt. 25c.

## 1 ROCK GARDEN TREASURE

And Primrose has a yet more precious cousin in **ANDROSACE**, that delight of rock garden, wall and crannied crevice. Full winter hardiness. **CHARPENTIERI**—kt(2)5. The many branchings end in tufted rosettes, filled with pink flowers. Pkt. 25c. **SARMENTOSA**—kt(2)6. Many little blossoms of rich, glowing pink, on spreading, silvery tufts. Pkt. 25c. **LANUGINOSA**—A lovely, rather easy, fully hardy rock garden perennial, growing to 5 inches. Dense rosettes that seem to be silver-wrought. From them rise many clusters of exquisite little rosy flowers. Plants, each 55c; 3 for \$1.50.

## 1 ANEMONE or WINDFLOWER

The Anemones will delight in rock garden or in border, in full sun or in light shade. "kt" culture.

**ALPINA**—(1-2)6. Flowers are usually snowy white, but sometimes creamy. Often there is a hint of purple shading on the petal reverse. Ferny foliage. Pkt. 20c;  $\frac{1}{16}$  oz. 35c.

**BLANDA**—(1)7. Grecian Windflower. It blooms at first breath of spring, tufted stary flowers in the most brilliant of blues. *Illustrated below.* Pkt. 25c.

**CANADENSIS**—(2)16. This handsome, fully hardy windflower, with its great masses of snowy white flowers, should be in every garden. Sun or shade. Good foliage. Pkt. 20c; 3 for 50c. Plants, each 55c; 3 for \$1.35; 10 for \$3.85.



**CORONARIA**—(1-2)12. There are few gayer flowers than this, blossoms of vivid scarlet, brilliant blue, heliotrope, rose, pink, salmon, crimson, white. Large single blooms. Needs protection in cold climates, or can be grown as a pot bulb. Pkt. 15c;  $\frac{1}{16}$  oz. 30c;  $\frac{1}{8}$  oz. 50c. Tubers, either spring or fall, 10 for 75c; 25 for \$1.60.

**CORONARIA ST. BRIGID**—Seedlings of this strain are likely to have large double flowers. Same fine color range, same habits as the last. Pkt. 20c; 3 pkts. for 50c. Tubers, fall and spring, 10 for 85c; 25 for \$1.95.

**MAGELLANICA**—(3)15. Handsome summer-bloomer with up-facing flowers of creamy yellow. Long-lived; long blooming. Pkt. 20c; 3 pkts. for 50c. Plants, each 55c; 3 for \$1.40.

**NARCISSIFLORA**—(2-3)18. Massed loveliness of clustered blossoms, usually of purest white, but again with faint color suffusions. Pkt. 15c;  $\frac{1}{16}$  oz. 30c;  $\frac{1}{8}$  oz. 50c.

**PULSATILLA**—rbkt(1-2)15. A handsome species of fullest enduring hardiness. Great purple cups, centered with golden tassels, set in green ruffs. Long-lived, getting better and showier year by year. Pkt. 20c;  $\frac{1}{16}$  oz. 35c. Plants, each 55c; 3 for \$1.40; 10 for \$4.00.

**RIVULARIS**—Tallest of Windflowers, the diffusely branching plants rising to fifty inches or more. Big, stary flowers, white above and purple below, are carried in profusion through late summer and into early autumn. Of full winter hardiness at our nursery. Pkt. 20c; 3 pkts. for 50c. Plants, each 55c.

**SYLVESTRIS**—(2-3)15. The lovely Snowdrop Anemone. Perfumed, nodding flowers, long in bloom. Shade-tolerant. Pkt. 20c. Plants, each 55c.

**VITIFOLIA**—(4)36. Himalayan Windflower. Large pink-suffused flowers, rosy in reverse. Related to *A. japonica*, but blooms much earlier, and has greater hardiness. Pkt. 20c; 3 pkts. for 50c. Plants, each 55c; 3 for \$1.40.

**OTHER FINE ANEMONES**—Just as beautiful as the others, but not room for descriptions. **DECAPETALA**—(3)8. Bright blue. Pkt. 20c. **HALLERI**—(1)6. Early. Big lilac cups. Pkt. 20c. Plants, each 55c. **LESSERI**—(2)14. Blood red. Pkt. 25c. **LEVEILLEI**—(3)15. Rose-suffused creamy white. Pkt. 25c. **LITHOPHILA**—(1)8. Blue-suffused cream. Pkt. 20c. **GLOBOSA**—(2)12. Rose-tinted cream. Pkt. 20c. **POLYANTHES**—(2)15. Many-flowered clusters. Blush white. Pkt. 25c. **QUINQUEFOLIA**—(1)5. Shade. White. Mat-forming. Pkt. 25c. **SULFUREA**—Cream to lemon, often purple flushed. Pkt. 20c;  $\frac{1}{8}$  oz. 55c. **CAROLINIANA**—(3)12. Upfacing sheafs of rosy blossoms. Pkt. 20c.

**OFFER 913C**—One pkt. each of the 23 for \$4.20.

**ANEMONE BLEND**—Splendid mixture, most of those here, with others. Pkt. 20c; 3 pkts. for 50c; 10 pkts. for \$1.65.



## 1 THE JAPANESE ANEMONES

A glorious "spring-in-autumn" flower. Great long-stemmed blossoms. Blooming starts in late summer, continuing well into autumn. *Illustrated below.* Height about 30 inches.

**QUEEN CHARLOTTE**—Big, semi-double flowers in clear La France pink. Plants, each 65c; 3 for \$1.60.

**MARIE MANCHARD**—A snowy beauty. Semi-double flowers of purest white. Plants, each 65c; 3 for \$1.60.

**ALICE**—A vigorous, showy sort with large, single flowers of rose pink. Plants, each 65c; 3 for \$1.60.

**HUPEHENSIS**—(3)15. A lower Chinese Anemone that is particularly early blooming. The compact plants are upright, becoming sheafs of flowers from late August into October. The blossoms are bright pink above, rich rose in reverse. Plants, each 65c; 3 for \$1.60.

**OFFER 914AN**—One plant each of the four for \$2.10.

**ANEMONE JAPONICA MIXED**—yt. Saved from named sorts and varied colors. Sow seed in late autumn in outdoor beds or flats, or otherwise in earliest spring. Pkt. 20c;  $\frac{1}{16}$  oz. 60c. Plants, mixed only, each 55c; 3 for \$1.40.



## 3 ROSA DE MONTANA

Rose of the Mountain, that is the Mexican name of **ANTIGONON LEPTOPUS**, a quick and handsome summer-flowering vine, showy under glass in the North, and often used as a porch vine South. Masses of heart shaped foliage. The plants are garlanded for months with blossoms of bright rose. It makes tubers, and when grown out of doors in the colder areas, the tubers may be dug in autumn and stored over winter in sand in cellar. Seeds, pkt. 20c. Plants, each 70c.

## 1 ANTHEMIS

**BIEBERSTEINIANA**—(2-3)12. Above low foliage that might be silver filigree sprinkled with diamond dust, rise blossoms of orange-gold, each on its own slender stem. Definitely one of the more desirable, as it is also one of the rarer, of rock garden plants. Plants, each 60c; 3 for \$1.50.

**MONTANA**—erx(3)10. Rather good mounded white flowers above silky, silvery, fern-cut foliage. Pkt. 20c.

**SANCTA-JOHNANIS**—cbx(8)30. St. John's Daisy. Showy border perennial that often blooms first year from seed. Many large daisy-flowers in rich, golden orange. Pkt. 20c;  $\frac{1}{16}$  oz. 35c.

**KELWAYI**—ecbx(2-3)25. The Hardy Golden Marguerite. The branching, aromatic, fine-leaved plants are loaded with big, golden daisies from July well into autumn. Pkt. 15c;  $\frac{1}{8}$  oz. 40c;  $\frac{1}{4}$  oz. 75c; 1 oz. \$2.25.

## 1 LAWN CHAMOMILE

Deep green, fine, aromatic fern-foliage in close, ground-covering mats. An effective grass substitute for odd corners, small lawns or difficult spaces. Little white daisies appear on thin, 5-inch stems in late spring, but if these are not wanted, they can readily be clipped, and there will be no more of them that season. Sow seeds in beds or flats in late fall or at earliest possible moment in spring, for low temperatures are needed for germination. Later, transplant seedlings to stand a foot each way. Do not broadcast the seed. Always sow and transplant. *Anthemis nobilis*. The seeds are tiny. Pkt. 20c;  $\frac{1}{16}$  oz. 35c;  $\frac{1}{8}$  oz. 60c.

## 1 BLUE STAR OF TEXAS



**AMSONIA TABERNAEMONTANA**—ebstx(2-3)28. An easy hardy perennial that thrives in either full sun or partial shade. The many willowy stems end in panicles of starry blossoms in soft blue. *Illustrated opposite.* Good foliage, attractive the entire season. Pkt. 15c;  $\frac{1}{2}$  oz. 30c;  $\frac{1}{4}$  oz. 50c. Plants, each 50c; 3 for \$1.40; 10 for \$4.00.

**AMSONIA MONTANA**—erbstx(3)15. A lower, more densely growing species of high merit, suitable for the rock garden, or the front of the hardy border. Sprays of pale blue, starry flowers. A really choice plant. Pkt. 25c.

**AMSONIA ILLUSTRIS**—ex(3)25. Grouped stems end in large, dense clusters of sky blue flowers. Up-pointing leaves, shining above, glaucous below. Pkt. 25c. Plants, each 60c.

**2 ANIGOZANTHUS COCCINEA**—The strange Kangaroo Paw of Australia, called so from the odd form of the downy, almost furry, blossoms. The flowers are clusters of down-covered tubes that expand to starry form, and all of a bright scarlet. For pot culture. Plants, each \$3.60.

**1 ANTHERICUM LILIAGO**—k(2-3)34. Lily of St. Bernard. Starry flowers of purest whiteness are carried in airy racemes. A perennial of much beauty; long-lived and better and bigger year by year. Pkt. 20c. Plants, each 75c.

## 5 SNAPDRAGON or ANTIRRHINUM

Snapdragon is a flower for everyman's garden. There could be no finer Annual for cutting. The kinds here, all rust-resistant, grow to 30 inches of height, at least the last foot of it set with immense, exquisitely formed blossoms in many rich, varied colorings. **ARTISTIC**—Rose pink and white. **COPPER SHADES**—Copper and bronze in blend. **LOVELINESS**—Pure deep pink. **RED CROSS**—Contrasting crimson and pure white. **YELLOW GIANT**—Exquisite canary. **SNOW GIANT**—Yes, it's white. **CAMPFIRE**—Bronze, with touches of carmine and yellow. **UNIFORM PRICE** of these named sorts is 20c the pkt. or  $\frac{1}{16}$  oz. for 50c. **OFFER 914B**—One pkt. each of the 7 for \$1.00.



**ANTIRRHINUM PEERLESS BLEND**—32 inches. A gorgeous blend, the above, with many more. Highly rust-resistant. Pkt. 20c;  $\frac{1}{16}$  oz. 40c;  $\frac{1}{8}$  oz. 75c;  $\frac{1}{4}$  oz. \$1.25.

**ANTIRRHINUM TETRA SUPERFINE**—The giant, ruffled, tetraploid Snapdragon. Immense flowers of heavy texture are carried in base-branching spikes to about 25 inches. Wide color range that includes, along with selfs in many shades and tones, a pleasing assortment of suffusions, bicolors and variegations. Pkt. 25c;  $\frac{1}{32}$  oz. 40c;  $\frac{1}{16}$  oz. 75c.

**ANTIRRHINUM BURPEE DOUBLE HYBRIDS**—25 inches. Big, handsome flowers, each with several small, wavy, accessory petals that add both grace and mass. The effect is rather distinctive, definitely charming, and the range of coloring and color variation is perhaps greater than in any other Snapdragon strain. Pkt. 35c; 3 pkts. for \$1.00.

**ANTIRRHINUM MAGIC CARPET**—erk(2-4)5. It will be the brightest thing in your garden, this brilliantly colored semicrepper with its all-summer load of varied flowers. A wonderful edger; gay, too, in beds. And, of course, it will fit the rock garden. You will like it in porch or window box, or it will make a long-blooming pot plant. Pkt. 20c; 3 pkts. for 50c.



**1 ANTIRRHINUM ASARINA**—erk(8)6. Trailing mats of silver-sparkling, succulent foliage, set with big, lonesome flowers of rich cream, the lip marked citron and red. A winter-hardy rock garden perennial. Pkt. 20c; 3 pkts. for 50c.

**OFFER 914C**—Snapdragon beauties. One pkt. each of the last four above, for 85c.

## 2 THE ANGELON

This showy large pot plant is a favorite for patio use in the Spanish countries. Great racemes of handsome, bright blue flowers in face suggestion, are carried for months above the apple-scented foliage. Fine large pot plant for any use. *Angelonia salicariifolia*, illustrated opposite. Plants, each 65c; 3 for \$1.75.

## ANNUAL PUZZLE GARDEN

A blend of flowers that will bloom first year. Many rare and unique kinds are included, along with those of general standard interest. Even the longest order needs this, too, for the Puzzle Garden is pretty sure to include some things that you would not otherwise have. Not less than  $\frac{1}{8}$  oz. sold.  $\frac{1}{4}$  oz. 20c;  $\frac{1}{2}$  oz. 35c; 1 oz. \$1.00.



## 1 AQUILEGIA or COLUMBINE

The gaily colored, airily graceful Columbines will thrive in either full sun or light shade. Cultures "x" and "kt."

**AQUILEGIA LONG-SPURRED AVALON**—(3)36. Selected for length of spur and extended range of hue and tone. Lemon, copper, orchid, buff, rose, lavender, blue, pink, cream, crimson, in contrasting placements and mellow blendings. *Illustrated opposite*. Pkt. 20c;  $\frac{1}{16}$  oz. 45c;  $\frac{1}{8}$  oz. 80c;  $\frac{1}{4}$  oz. \$1.40. Plants, each 55c; 3 for \$1.40; 10 for \$4.00.



**LONG-SPURS BY COLOR**—Several color strains of Long-spurred Hybrid Aquilegias are available. **CRIMSON STAR**—Exceedingly showy. Flowers of velvety crimson, with contrasting white center cups. In greater demand than any other color variety. Pkt. 25c;  $\frac{1}{32}$  oz. 45c;  $\frac{1}{16}$  oz. 75c;  $\frac{1}{8}$  oz. \$1.35. **LONG-SPUR BLUE SELECTIONS**—Varied blues; light blue, midblue, indigo. Pkt. 20c;  $\frac{1}{16}$  oz. 50c. **ROSE QUEEN**—Long-spur selections in the pink and rose range, centers of suffused white. Pkt. 20c;  $\frac{1}{16}$  oz. 55c. **SNOW QUEEN**—Long-spur blossoms in purest white. Pkt. 20c;  $\frac{1}{16}$  oz. 50c. **COPPER QUEEN**—Big flowers of red-copper, centers tawny yellow. Pkt. 20c;  $\frac{1}{16}$  oz. 60c. **OFFER 915A**—One pkt. each of the 5 Long-spurs for 90c.

**AQUILEGIA AKITENSIS**—(1-2)12. Rare Japanese alpine for rock garden or other positioning. In early spring come big, uptilted blossoms of soft blue, with olive markings and creamy white tips. There is no more beautiful Aquilegia. Pkt. 25c; 3 pkts. for 70c; 10 pkts. for \$2.00. Plants, each 60c; 3 for \$1.65; 10 for \$4.50.

**AQUILEGIA FLABELLATA NANA ALBA**—(1-2)10. Another dainty, early-blooming Japanese alpine, making compact clumps of blue-silvered foliage, with milk-white blossoms. Pkt. 20c; 3 pkts. for 50c. Plants each 55c; 3 for \$1.50.

**AQUILEGIA ECALCARATA**—(2)10. A rare and lovely alpine from Chinese mountains. Multitudes of airy, spur-less blossoms in coppery apricot, to chocolate and claret. Semiaquilegia simulatrix. Pkt. 25c; 3 pkts. for 70c.

**AQUILEGIA JONESI**—(2)5. A treasure from the high Rockies. Airy, silvery foliage, with upturned, deep blue blossoms just above, these enormous for the size of the plant. Seeds, pkt. 50c. Plants, each 75c; 3 for \$2.00.

**AQUILEGIA GLANDULOSA JUCUNDA**—(2)12. Rich blue blossoms, white-centered, peer upward with an air of wide-eyed surprise. A plant can become an even-stemmed bouquet. Worth all trying. From Mongolia. Pkt. 25c; 3 pkts. for 70c.



AQUILEGIA GLANDULOSA JUCUNDA

**AQUILEGIA LONGISSIMA**—(2-4)36. Here are airy flowers with the longest spurs to be found in Columbine, blossoms of canary yellow, often faintly rose-suffused. *Illustrated*. Pkt. 25c.

**OTHER DESIRABLE AQUILEGIAS**—Here are good ones. **ALPINA**—(2)20. Sheafs of big, powder-blue flowers. Pkt. 20c. **BUERGIANA**—(2-3)20. Pretty oddity from Japan. The buff-tawny blossoms are stained chocolate and cream. Pkt. 20c. **CANADENSIS**—(2)36. Pretty flowers from primrose to golden yellow, with quite long spurs in the rose to red range. Will thrive in considerable shade, or will grow in sun. Pkt. 15c;  $\frac{1}{8}$  oz. 30c;  $\frac{1}{4}$  oz. 50c. **CHRYSANTHA**—(3)36. The attractive flowers of pale gold have really long spurs. Pkt. 15c;  $\frac{1}{8}$  oz. 40c;  $\frac{1}{4}$  oz. 70c. **COERULEA**—(3)36. Long-spurred beauty that ranges from pale lavender suffusions to brilliant blue, mostly white-centered. Pkt. 20c;  $\frac{1}{16}$  oz. 40c;  $\frac{1}{8}$  oz. 75c. **HELENAE**—(3)25. Blue-and-white. Showy and dependable. Pkt. 20c. **SKINNERI**—(2-3)60. Bell-like blossoms of soft yellow with long, red spurs. All-summer bloomer. Pkt. 20c. **OFFER 915B**—One pkt. each of the 7 for \$1.10.

**AQUILEGIA FINE DOUBLE MIXED**—(3)32. Blossoms are mostly fully double, almost rose-like. Varied tones of pink, red, blue, violet, with white. Pkt. 15c;  $\frac{1}{16}$  oz. 25c;  $\frac{1}{8}$  oz. 40c.

**AQUILEGIA OLD ORCHARD BLEND**—Good general mixture, a bit of each, more of some. Pkt. 15c;  $\frac{1}{8}$  oz. 40c.

**2 APHYLLANTHES MONSPELIENSIS**—k(2)6. Near leafless tangles of green, rush-like stems that end each in an inch-wide blossom star of deep blue. A gem. Pkt. 25c.

**3 APOIS TUBEROSA**—A pretty, fully winter-hardy, herbaceous vine that grows quickly from an (edible) tuberous root. Clustered flowers formed in Wisteria suggestion, but an odd purple-toned chocolate. Tubers, each 35c; 3 for \$1.00.

**1 ARCTOSTAPHYLOS UVA-URSI**—styt(1)6. Bear-berry. Hardy evergreen trailer for dry places. Tolerates shade. Little cherry-scented pink blossoms, followed by ruby-red berries. Pkt. 20c;  $\frac{1}{16}$  oz. 30c;  $\frac{1}{8}$  oz. 45c.

## 5 ANODA or AMAPOLITO

Quick, long-blooming Annual of easy growing and a high attractiveness. Sow early and you will have blossoms by first week of June, continuing then until late autumn freezes. Anoda lavateroides.

**ANODA OPALCUP**—ecbx(8)48. Crinkly lustrous chalice-flowers in that delightful opaline borderland that lies between blue and pink. Pkt. 15c;  $\frac{1}{8}$  oz. 25c;  $\frac{1}{4}$  oz. 35c.

**ANODA SNOWCUP**—ecbx(8)35. Blossoms of glinting new-snow whiteness. Plants grow in even, oval, formal effect, as though they had been trimmed into shape. Pkt. 15c;  $\frac{1}{8}$  oz. 25c;  $\frac{1}{4}$  oz. 40c.



OPALCUP

## 5 THE LAZY DAISY

Glistening white flowers, pink tinted in reverse, and pure pink in the bud. Tiny yellow centers from which over-lapping petals radiate in horizontal plane. In bloom from June into October. It cuts. Desirable. **APHANOSTEPHUS SKIRROBASIS**. 20 inches. "k". Pkt. 20c;  $\frac{1}{16}$  oz. 40c.

## 2 ANTHURIUM or FLAMINGO FLOWER

Spectacular, but rather rare plants for the greenhouse or conservatory. We offer blooming-size plants.

**ANTHURIUM ANDREANUM HYBRIDS**—The flower-spates are brilliantly colored and exceedingly showy, most typically orange red, but varying from near white, through salmon, pink and rose, to crimson. Good plants in mixed colors, no choice, each \$6.50. If desired in separate colors, selected as closely as practicable to your specifications, the price is \$8.00 per plant.

## 5 ARCTOTIS (African Daisy)

Delightful, large-flowered daisies for garden decoration or for cutting. *Illustrated below*.



**ACAULIS**—k(2-3)10. Big, showy yellow flowers, rosy violet in reverse. Quite quick from seed to bloom and does well as an outdoor garden annual. Also makes an effective, all-year pot plant under Geranium treatment, being actually a tender perennial. Pkt. 20c; 3 pkts. for 50c.

**GRANDIS**—ecx(3-4)28. Blue-eye Daisy. Big, pearly white flowers with blue centers. Profuse, showy, long in bloom. Pkt. 15c;  $\frac{1}{16}$  oz. 25c.

**ARCTOTIS HYBRIDS**—k(3-5)18. Big flowers in tones of apricot, lemon, russet, bronze, coppery rose, autumn-leaf reds. Handsome foliage. Sow early. Pkt. 20c;  $\frac{1}{16}$  oz. 60c.

## 3 GAY ANOMATHECA

A pretty and easy bulb-flower that blooms within a few months from seed. The blossoms are soft rosy red with maroon markings at the petal bases. May be grown in the summer garden, blooming for months, or, in pots, it will force for winter window bloom more quickly and easily than will Freesia. "w". Seeds, pkt. 25c; 3 for 70c.

## 2 ARDISIA CRISPA

There is no better pot plant than this for brilliant and long-lasting berry effects. Clusters of vivid red berries remain on the plants in full color and brilliant showiness for several months. Thick and shining evergreen leaves with wavy edges. Seeds, pkt. 20c;  $\frac{1}{4}$  oz. 55c. Plants, each 65c; 3 for \$1.80.



**3 JACK-IN-THE-PULPIT**—It is *Arisaema triphyllum*, a hardy perennial for dampish, shady places. Purple-green flower spathes, chocolate-streaked, followed by glowing clusters of red berries. Pkt. 15c;  $\frac{1}{8}$  oz. 30c.

## 1 ARABIS AND SPRING

Almost they come together, for it is in April, and on into May, that *Arabis* spreads its flower show.

**ALPINA**—erx(1)6. In early spring come great masses of flowers, snowily white, damp snow in sunlight. A first requisite of every rock garden, but it will delight in many another position, too. Pkt. 15c;  $\frac{1}{8}$  oz. 35c;  $\frac{1}{4}$  oz. 50c.

**ALPINA ROSEA**—For all practical purposes it is the last with blossoms of exquisite soft pink. Pkt. 20c;  $\frac{1}{16}$  oz. 35c.

**FERDINANDI-COBURGI**—erx(2)10. Fine long-lived *Arabis* making compact rugs of foliage, multitudes of white flowers above. A delight of June. Plants, each 55c; 3 for \$1.40.

**BLEPHAROPHYLLA**—erx(1-2)12. Fine rock garden species. From flat rosettes rise spike-like racemes of little flowers in a rose so deep it nears purple. Pkt. 25c;  $\frac{1}{16}$  oz. 40c.

## ASCLEPIAS or BUTTERFLY FLOWER

**1 TUBEROSA**—erbd(2-3)25. An exceedingly showy, long-lived perennial, so quick from seed that it will give a few blossoms the year of sowing. The flowers are usually a brilliant orange, but will vary from soft sulphur yellow to rich near-scarlet. A fine cut flower. Pkt. 15c;  $\frac{1}{8}$  oz. 40c;  $\frac{1}{4}$  oz. 75c. Plants, each 45c; 3 for \$1.15; 10 for \$3.00.

**1 MEXICANA**—60 inches. A rather decorative tall perennial that will add variety to the hardy border. Whorls of narrow, linear leaves. Purple-tinged white flowers. Pkt. 20c.

**CURASSAVICA**—The gay Brazilian Butterfly Flower, with clusters of blossoms that range from buff, through gold, to orange scarlet. Even the buds are bright. Usually grown as a quick annual; glorious bloom from June until November. 32 inches. Pkt. 15c;  $\frac{1}{16}$  oz. 25c.

**INCARNATA PULCHRA**—Clusters of pretty, silvery pink flowers. Grow as an annual. Pkt. 15c; 3 for 40c.



ASCLEPIAS TUBEROSA

## 5 THE SILK VINE

A quick, attractive climber for Sweet Pea handling, but adaptable to hot weather. For months it fills with starry, wax-crispy, inch-wide flowers of creamy ivory, or even faint pink hintings. Perfumed. It cuts. *Araujia sericofera*. "k" culture. Pkt. 20c;  $\frac{1}{16}$  oz. 35c.

## 1 FOR SUNNY PLACES

**ARENARIA LARICIFOLIA**—erk(2)5. The Larch-leaf *Arenaria* makes dense mats of fine, green, needle-like foliage that are just right for rock gardens, pavements, dry walls or sunny ground cover. In spring there are pretty white flowers beyond numbering. Pkt. 20c. Plants, each 55c.

**ARENARIA MONTANA**—Dense flower-pavements; large, overlapping snowy blossoms close above foliage mats. It is truly like a patch of snow when in the full spread of its flowering. Pkt. 20c. Plants, each 55c; 3 for \$1.40.

**ARENARIA GRAMINIFOLIA**—ek. Used as a grass substitute in difficult places, making wide turfs of shining, grassy foliage. Plants, each 45c; 3 for \$1.20; 10 for \$3.75.

**ARENARIA VERNA CAESPITOSA**—Low, mossy, fine-leaved mats in soft green. Little white flowers in early June. Excellent ground cover for dry, sunny positions, plants spaced at 15 inches. Good, too, in pavements, walls, rock gardens. Plants, each 50c; 3 for \$1.35; 10 for \$3.90; 25 for \$8.80.

## 4 GROTESQUE ARISAEMA

There is a weird attractiveness about the Serpent Lilies, called so from the bizarre fantasies of form and coloring (and *not* from any hospitality on their part toward snakes). The bloom is a Calla-like spathe that may be twisted, drawn out, or compressed. In color blendings and contrast splashings, purple, violet-toned green, chocolate, red or cream may appear. **ARISAEMA HIMALAYAN BLEND**. kt(w) (3)24. Pkt. 25c.

**2 ARTHROPODIUM CIRCATUM**—The pretty Rock Lily of New Zealand, with many graceful panicles of white blossoms that show blush suffusions. A pleasing pot plant for window or greenhouse. Hardy outside below Washington. It cuts. Shade-tolerant. "w" culture. Pkt. 20c.

**1 ARTHROPODIUM CANDIDUM**—k(3)10. Dwarf Rock Lily. Open racemes of rather pretty white flowers. Rock garden. Give protection in winter in cold areas. Pkt. 25c.

**2 ARISTOLOCHIA ELEGANS**—w. The Calico Flower. A graceful vine for pot culture in window or greenhouse. Attractive, oddly shaped flowers in grotesque color applications of purple, white and yellow. Pkt. 25c.

**4 ASIMINA TRILOBA**—yt. Hardy Pawpaw. Small tree with ornamental foliage and dark red flowers, centered yellow. Fruits like short, thick bananas are filled with a sweet custard pulp, rich and aromatic. Most folks like it. Winter-safe to about Boston. Quite large seeds.  $\frac{1}{4}$  oz. 20c; 1 oz. 60c.

## 5 ARGEMONE FOR LONG COLOR

The Argemones are easy Annuals, attractive in flower and foliage. The big poppy-blossoms may be of purest whiteness, or of creamy primrose, lemon or golden yellow. Others will be pink, rose, even crimson. Sometimes double. 25 inches. "x" culture. Splendid mixture. Pkt. 15c;  $\frac{1}{8}$  oz. 30c.

## 2 ARISTEA or BLUE-BRILLIANT

More than a hundred years ago it was written of it, "Its profuse sky-blue flowers, the purest that ever fed upon dew, open early in the morning and are gone before night; the next morning bringing a new offering of beauty." The *Aristeas* bloom freely when grown as pot plants in window or greenhouse. Like Geraniums, they may also be used in outdoor border in summer. Easy from seed, "w" culture. Mixed blue species. Pkt. 20c; 3 pkts. for 50c. Plants, each 55c.

## 1 ARMERIA FOR RICHNESS

The *Armerias* are bright-flowered, long blooming perennials, desirable in the rock garden, or the border. The taller kinds make good cut flowers. We use the horticultural nomenclature below. "kt" culture.

**CAESPITOSA**—4 inches. An exquisite for the rock garden, the little green cushions of plants all set over closely with a loveliness of pink blossoming. Pkt. 20c; 3 for 50c.

**ALPINA**—8 inches. Desirable rock garden or edging species with flowers of brightest rose. Pkt. 20c;  $\frac{1}{16}$  oz. 35c.

**FORMOSA CARNEA**—18 inches. Flowers of a soft flesh pink. Long stems. Pkt. 15c;  $\frac{1}{16}$  oz. 35c. Plants, each 50c.

**DENTICULATA ALBA**—16 inches. Pure white flowers rise on tall slender stems from dense cushion plants. Pkt. 15c.

**GLORY OF HOLLAND**—22 inches. A particularly showy strain of the Algerian *Armeria mauritanica*. Large flowers of pure, rich pink, deepening at times to rose. Full winter hardiness. Pkt. 20c;  $\frac{1}{16}$  oz. 40c. Plants, each 55c; 3 for \$1.40; 10 for \$4.00.

**GIANT HYBRIDS**—20 inches. One of the more showy of fully hardy perennials, with its big flowers of deep pink, rose, violet, near-red. Long-lived. Border decoration or cutting. Pkt. 15c;  $\frac{1}{16}$  oz. 30c;  $\frac{1}{8}$  oz. 50c. Plants, each 55c; 3 for \$1.40; 10 for \$4.00.

**OFFER 916B**—One pkt. each of above for 90c.

## 1 GOLDEN ASPHODEL

The true Golden Asphodel of the ancients, **ASPHODELINE LUTEUM**, is one of the more beautiful and distinctive of the taller hardy perennials. It grows to some 60 inches, spires of golden stars, rising from rosette tufts of silver-swished foliage. Long bloom in early summer. Give full sun and good drainage. *Illustrated opposite*. "kt" culture. Pkt. 20c;  $\frac{1}{16}$  oz. 40c. Plants, each 55c; 3 for \$1.45; 10 for \$4.00.

**1 WHITE ASPHODEL**—bkt(3)60. It is *Asphodelus ramosus*, a desirable, distinctive, rather handsome perennial for the hardy border. Long, dense, branching racemes of flowers that are pure white save for a red-brown center line. Pkt. 20c;  $\frac{1}{8}$  oz. 35c.



GOLDEN ASPHODEL



## 5 ASTERS ANNUAL

Here are the Annual Asters of our gardens (technically Callistephus), so much desired for border decoration or cutting. Seeds may be sown directly in the garden, but for earliest bloom, sow indoors, or in hotbeds, and then transplant.

**SUPERGIANT ASTERS BY COLOR**—Immense flowers of fullest, fluffy doubleness. Wilt-resistant. **BEVERLY HILLS**—Long-stemmed blossoms in clear azure blue. Pkt. 20c;  $\frac{1}{16}$  oz. 40c. **LOS ANGELES**—Gigantic flowers of purest pink. Pkt. 20c;  $\frac{1}{16}$  oz. 40c. **HOLLYWOOD**—A fluffy white giant for cut flower arrangements. Pkt. 20c;  $\frac{1}{16}$  oz. 40c. **EL MONTE**—Enormous crimson flowers. Pkt. 20c;  $\frac{1}{16}$  oz. 40c. **OFFER 917A**—One pkt. each of the four, with one of Goldilocks (described below), five kinds, for 85c.



**ASTER GOLDSLOCKS**—New variety of the full-double Princess section, the best and deepest yellow to be found in Asters. Pkt. 20c; 3 pkts. for 50c.

**ASTER PRINCESS MIXED**—They excel in having big blossoms, so packed with petals that no center eye shows. Wide color range. Wilt-resistant. Pkt. 20c; 3 pkts. for 50c.

**ASTER CALIFORNIA GIANTS**—36 inches. Truly enormous flowers of feathery fullness, petals intercurled in manner of the great show Chrysanthemums. Long stems. *Illustrated above.* Pkt. 15c;  $\frac{1}{16}$  oz. 30c;  $\frac{1}{8}$  oz. 50c.

**ASTER RAINBOW SINGLES**—30 inches. Effect is of big daisies in unusual hues. Pkt. 15c;  $\frac{1}{8}$  oz. 35c;  $\frac{1}{4}$  oz. 65c.

**ASTER AVALON BLEND**—All the better double-flowered Annual Asters in an unsurpassed mixture, full color and form range. Particularly desirable for cutting. Pkt. 15c;  $\frac{1}{8}$  oz. 40c.

## 1 THE HARDY ASTERS

The true Asters, offered here, are really glorified, perennial daisies, magnificent in their massed coloring. Mostly they are autumn bloomers, but not altogether so. Full winter hardiness. **kt. ALPINUS**—(2)10. Showy, spring-blooming dwarf with multitudes of large, blue-purple flowers. Pkt. 20c;  $\frac{1}{32}$  oz. 35c. Plants, each 55c; 3 for \$1.40; 10 for \$4.00. **ELONGATUS**—(3)12. Unique South African with big flowers, usually with crimson zoning. Protect in winter. Pkt. 20c. **AMELLUS HYBRIDS**—(3)24. An excellent, medium low, large flowered and profuse Aster, in constant bloom through most of the summer. Rich in varied shades of blue, along with a bit of pink, rose and white. Pkt. 20c; 3 pkts. for 50c. **FARRERI**—(2-3)20. Flowers that near 3-inch diameters, are carried, each on its own stem, high over foliage mats. Blue-lavender blossoms with deep yellow centers. Pkt. 20c. **NOVIAE-ANGLIAE**—(5)50. New England Aster. Big, many-rayed flowers in blue-violet to deep purple, sometimes pink or rosy red. Pkt. 15c. **NOVI-BELGI HYBRIDS**—(3)30. This exceedingly bright and showy Aster gives long bloom through late summer. Flowers may be single or semi-double, in lavender, lilac, white, pink, or rose. Pkt. 20c. **HIMALAICUS**—(3)16. Desirable, dwarf mountain species with rather large, narrow-petaled flowers of lilac blue. Pkt. 20c. **PTARMICOIDES**—(3)15. Pure white flowers in wide, flat corymbose sprays. Desirable for dry, sunny positions. Pkt. 20c. **SPECTABILIS**—(3-4)24. The name translates as Showy Aster, and it really can be showy, whether in shade or in full sun. Lovely, informal, rich blue flowers of surprising size. Pkt. 25c. Plants, each 50c. 3 for \$1.35. **SUBCOERULEUS**—10 inches. Fine, mat-forming dwarf, blooming freely in late spring—big, upfacing flowers from pale blue to deepest, richest blue-violet. Rock garden, edging, bedding. Pkt. 20c; 3 pkts. for 50c. **TATARICUS**—(6)72. Tallest of the hardy Asters, and the latest to bloom. Many high clusters of soft blue flowers from late September through October. Pkt. 20c. Plants, each 55c; 3 for \$1.40. **MAUVE CUSHION**—Delightful late bloomer for rock garden or bedding. All through October the spreading cushion plants, to 8 inches of height, become wide, low mounds of silvery mauve blossoming. Plants, each 55c; 3 for \$1.40; 10 for \$4.00.

**OFFER 917B**—One pkt. each as so offered, for \$2.00.

**ASTER HARDY PERENNIAL BLEND**—Many excellent kinds. Pkt. 20c; 3 pkts. for 50c; 10 pkts. for \$1.50.

## 1 HARDY ASTER BEAUTIES

Named sorts of fullest, long-lived winter hardiness.

**FRIKARTI (Wonder of Staefa)**—20 inches. Everblooming hybrid from Switzerland, of highest horticultural merit. Big, long-rayed lavender blossoms for months. An exceedingly showy Aster. Plants, each 60c; 3 for \$1.60; 10 for \$4.75.

**SUBCOERULEUS STAR OF WARTBURG**—12 inches. Splendid dwarf, spring-blooming Aster with multitudes of large, upfacing flowers in orange-centered dark blue. Plants, each 55c; 3 for \$1.40; 10 for \$4.00; 25 for \$9.00.

**PACIFIC AMARANTH**—12 inches. Wide dense plants, filled August into October with beauty in rich amaranth. Plants, each 75c; 3 for \$2.00.

**COUNTESS OF DUDLEY**—10 inches. Low, bushy plants are loaded with clear pink flowers through all late summer. Plants, each 55c; 3 for \$1.40.

**VIOLETTA**—40 inches. Autumn. Semi-double blossoms of deepest blue-purple. We have seen no better Aster in this rich coloring. Plants, each 55c; 3 for \$1.50; 10 for \$4.50.

**VICTOR**—10 inches. Counterpart of the last, but in a fine, light blue. Plants, each 50c; 3 for \$1.35.

**HYBRIDUS LUTEUS**—20 inches. Aster crossed with Solidago. Big sprays of little flowers that open soft yellow, becoming creamy. An unusual perennial, and a most attractive one. Plants, each 60c; 3 for \$1.60.

**CLIMAX**—50 inches. Big, pyramidal panicles of sky blue. Autumn. Plants, each 55c; 3 for \$1.50.

**HARRINGTON PINK**—35 inches. Pure, true pink are the massed, double blossoms. Called the most handsome Aster. Early autumn. Plants, each 60c; 3 for \$1.65.

**MOUNT EVEREST**—50 inches. The plants are truly like piled, snowy mountains, massed white from bottom to top. Plants, each 55c; 3 for \$1.45.

**BEECHWOOD CHALLENGER**—45 inches. Rich, red-toned crimson. Floriferous. Plants, each 55c; 3 for \$1.50.

**PALMYRA**—30 inches. Autumn. Pyramids of semi-double flowers in a fine, bright pink. Plants, each 55c; 3 for \$1.40.

**PLENTY**—40 inches. Flowers of great size for an Aster, full 2-inch diameters, the early blossoms almost double, the later semi-double, and all in lovely, soft, sky blue. Blooms September-October. Plants, each 65c; 3 for \$1.75.

**OFFER 917CN**—One plant each of above for \$5.70.

## 1 ASTILBE

Feathery flower-plumes, exquisitely fashioned, in white, cream, many a delightful pink, rose or carmine. Handsome winter-hardy perennial for either garden planting or forcing in pots, *illustrated opposite.* A mixture of seeds from fine named hybrids and botanic species. kt. Pkt. 25c; 3 for 70c.

**ASTILBE PLANTS** are available both spring and fall. They are of fullest winter hardiness, long and exceedingly beautiful in bloom. They will do well in quite shady places, but also they will thrive in fullest sun. 28 inches. **PEACH BLOSSOM**—Many big plumes of rich, deep pink, dense but feathery. Each 75c; 3 for \$2.10. **FANAL**—Lighthouse plumes of deep, fire-glowing carmine crimson. Each 70c; 3 for \$2.00. **RHEINLAND**—Big, full fluffy plumes in a clear, pure pink. Plants, each 75c; 3 for \$2.10. **AVALANCHE**—Wide, tall, feathery plumes of snowy white. The variety illustrated. Each 75c; 3 for \$2.10. **AMERICA**—Airy plumes of a soft lilac pink that is near to lavender. A long bloomer. Plants, each 70c; 3 for \$2.00.

**OFFER 917DN**—One plant each of the five for \$3.45.

## 1 PEERLESS HARDY BORDER BLEND

Seeds of unusual and showy flowers, a blend of more than 100 perennials that are tall, vigorous, and handsome enough to grace the most particular of permanent plantings. Includes many rare kinds. Winter-hardy.  $\frac{1}{16}$  oz. 25c;  $\frac{1}{8}$  oz. 40c;  $\frac{1}{4}$  oz. 75c; 1 oz. \$2.70.



**3 ARUM ITALICUM**—kt(1)10. The Wake-robin of England. Winter-hardy perennial in the Calla relationship. Veined and marbled foliage and creamy white flowers. Good in garden, or will make an unusual pot plant. Pkt. 20c; 3 pkts. 50c.

**1 ARUNCUS SYLVESTER**—kt(3)60. Here is a tall, handsome perennial for that shady corner. Big panicles of little, creamy white flowers in branching, crowded spikes. Pkt. 20c; 3 pkts. for 50c.

## ARTEMISIA or SILVERPLUME

Grown for decorative foliage effects.

**1 ANGEL-HAIR or SILVER MOUND**—6 inches. It is that lovely, hardy Japanese alpine, **ARTEMISIA SCHMIDTIANA** NANA, called Angel-hair from the soft silkiness of its finely shredded foliage. The plants become low mounds of dense moss-ferriosity, silvery, sun-glinting. A delightful plant for the rock garden, the wall, the front of the mixed hardy border. Plants, each 65c; 3 for \$1.50.

**1 OTHER DESIRABLE HARDY ARTEMISIAS**—All are soundly perennial. **FRIGIDA**—(3)30. Desired for the exquisite, finely cut foliage, silver-shimmering, silk-soft. Plants, each 55c; 3 for \$1.40. **LACTIFLORA**—(4-5)72. Grown for the handsome panicles of creamy, honey-scented bloom. Valued for cutting, or as a foil in the mixed hardy border. Pkt. 20c; 1/16 oz. 35c. Plants, each 55c; 3 for \$1.40. **STELLARIANA**—15 inches. Dune-silver. Low, undulate spreads of silvery, feathery foliage. Thrives in hot, dry positions. Supplied as divisions. Each 45c. **SILVER KING** (Albula)—30 inches. Decorative foliage of frosty silver. Sprays may be dried for winter bouquets. Plants, each 50c; 3 for \$1.35; 10 for \$3.85. **OFFER 918AN**—One plant each of the five, Angel-hair included, for \$2.40.

**5 ARTEMISIA SACRORUM VIRIDE**—k80. Notable for rich green densities of finely cut foliage. Quick, annual hedges, backgrounds, accents. Pkt. 20c; 3 pkts. for 50c.

## 2 THE ASPARAGUS FERNS

Decorative and easy pot plants are the Asparagus Ferns, though not, of course, truly of the fern family. Culture, "w."

**ASPARAGUS SPRENGERI**—Many spreading sprays of fern-like foliage. Bright red berries, usually about Christmas time. Does well as a window plant. Pkt. 20c.

**ASPARAGUS PLUMOSUS NANUS**—Foliage finer than that of the last; bright green, dense, almost lacelike in effect. Plant upright, fronds almost horizontal. Pkt. 20c; 3 pkts. for 50c.

**ASPARAGUS TETRAGONUS**—k. South African vine-like species for a protected position, or the greenhouse. Bright-green leaves. Rather pretty when filled with the clusters of its fragrant, little white flowers. Pkt. 20c.

## PLEASE READ OUR TERMS

**CONDITIONS OF SALE**—Please read our terms of business as given on page 1, before ordering. Note the minimum acceptable order for seeds is One Dollar; for plants and bulbs, Three Dollars. Remit by postal order preferably. If currency is sent, register the letter. Personal checks taken only in amount of over Three Dollars. **SEEDS AND BOOKS ARE POSTPAID**, but plants and bulbs are not, unless we so state in our listing. For plants and bulbs by mail, add 15% to your remittance if east of the Mississippi River, or 20% west of that river. Excess postage remittances will be refunded or credited. For Special Handling Service, the speed equivalent of first class mail, add 20 cents extra for the fee. If no postage allowance is received, forwarding will be by railway express, collect, for transportation charges. In any case, railway express is perhaps best for large plant shipments, or those going a considerable distance.

**PLANT ORDERS** are filled in rotation according to date of receipt, but orders come in year-around, while we can only ship at certain seasons. There is always an accumulation when shipping season opens. We fill as fast as we can, but we can't fill all at once. Please have patience. Most of our hardy plants are field-grown, and in some years it is middle of April before we can dig. Perennial plants can safely be shipped from then until about middle of June. Note our replacement guarantee on page 1, covering arrival of plants in good, growable condition. Let us know at once if any plants do not so arrive, but do not return the plants themselves. Your word is good.

**2 AUCUBA JAPONICA MACULATA**—w. An ornamental shrub often grown as a pot plant under glass, but winter-hardy outside to about Washington. Lustrous evergreen leaves often patched and dotted with golden yellow. Called Gold Dust Plant. Little purple flowers, followed by brilliant scarlet berries. Large seeds. 4 for 25c; 18 for \$1.00.

**5 BALLOON VINE**—x. *Cardiospermum*. Quick annual vine for fence, screen or trellis. Sprays of little white flowers are followed by inflated, balloon-shaped seed pods. Pkt. 15c.

## 1 AUBRIETA or ROCK-PURPLE

**AUBRIETA PEERLESS HYBRIDS**—erx(2)8. Splendid low perennials for the rock garden, front of border, or massing. Easy to grow and to delight in. Rose, lilac, mauve, purple, violet, crimson in vivid, rich blendings. *Illustrated opposite*. Pkt. 15c; 1/16 oz. 40c; 1/8 oz. 70c.

**AUBRIETA LEICHTLINI**—Rosy violet, near to crimson. Pkt. 20c; 1/16 oz. 40c.

**AUBRIETA GRAECA**—x(2)5. A fine, dwarf, compact blue. Pkt. 25c; 3 pkts. for 70c.

**AUBRIETA SUPERB DOUBLE HYBRIDS**—Here the flowers are mostly well-doubled, giving greater mass and depth to the rich color picture. Full range of the single. Pkt. 25c; 3 pkts. for 70c; 10 pkts. for \$2.00.



## 4 AZALEA KURUME HYBRIDS

A splendid strain of low Azalea, immensely varied as to color, and often with semi-double flowers. Young plants only a few inches high, will bloom heavily. Fully winter-hardy at Philadelphia, but give sheltered position and some protection in very much colder areas. Also much grown as pot plants under glass. *Illustrated below*.

**AZALEA KURUME SEEDS**—Saved from named sorts in wide color range. See top of next page for cultural directions. Pkt. 45c; 3 pkts. for \$1.20; 10 pkts. for \$3.50.

### AZALEA KURUME PLANTS

—Good, young plants, from 5 to 9 inches of height, large enough to give some nice flowers the first year, and masses of them by the second year. Suitable for outdoor planting in areas of not too severe winter climate, as at Philadelphia and New York, or will make excellent window or greenhouse plants. **UNIFORM PRICE**—Each 90c; 3 of one kind for \$2.60. **PINK PEARL**—Fine, early blooming soft pink. Semi-double. **AMOENA**—Great masses of rosy purple flowers. Hardy and early. Makes a fine showing in massed outdoor plantings.



**HINODEGIRI**—Blossoms of vivid scarlet in enormous profusion. Perhaps the most popular of all Azaleas, particularly for outside planting. Hardy, and compact. **SNOW**—Purest white. Semi-double. **SHERWOOD**—Easy and sure. Outside, the rather large blossoms come in lavender-toned lilac. Under glass the coloring is a lavender that approaches blue. **CORAL BELLS**—The blossoms are clear coral rose, a delightful color. While hardy, it is also a wonderful pot plant, blooming long and freely in window or greenhouse. Semi-double. **HEXE**—Firefly. Big semi-double flowers in a rich, true crimson. Makes a splendid, long-blooming pot plant. **SALMON BEAUTY**—Rather large, semi-double flowers in purest salmon pink. A good forcer. **OFFER 918BN**—One plant each of the eight for \$6.85. Three of each, 24 in all, for \$18.70.

**BELGIAN AZALEA ALBERT AND ELIZABETH**—This magnificent Azalea is intended only as a pot plant. It forces wonderfully, blooming in March. The big, double blossoms are deep pink at the edges, lightening gradually to a pure white center. An Indica, not a Kurume. Plants, each \$1.40.

**AZALEA FORCING COLLECTION**—We will send one plant each of four fine sorts for pot growing under glass, being Albert and Elizabeth, Coral Bells, Hexe and Salmon Beauty, for \$3.80. Order as **OFFER 918CN**.



**BOOK—GARDENING IN THE SHADE**, Morse. How to do it. Detailed list of some 500 shade-tolerant kinds. Illustrated. \$5.00.

## 4 AZALEAS FOR BRIGHTNESS

You can grow them from seed without too much difficulty. Just sow on a mixture of sand and peat (the method we use here in the nursery), or on shredded, sifted sphagnum, or even on vermiculite, always covering very lightly. Water from below if you can, by partial immersion of the pot or flat. Shade a bit. Sowings may be made in the winter months under glass; a sunny window will do. Adequate results are also often obtained from cold-frame sowings made in a mixture of sandy soil, with peat or leaf-humus; or from sowings made in shaded outdoor seed-beds in early spring. Transplant the seedlings into soil that is a bit on the acid side. If yours isn't already that, you can make it so by treating with aluminum sulphate, or by adding decayed oak leaves, peat, old sawdust or like acid material.

**AZALEA HARDY BLEND**—Seeds of winter-hardy Azalea species in mixture. Usually includes seeds of *Calendulacea*, *Mucronulata*, *Lutea*, *Vaseyi*, *Kaempferi*, *Schlippenbachii*, *Japonica*, *Occidentalis*, *Mollis* and *Nudiflora*, along with those of the special hybrid groups, and perhaps of others. Pkt. 35c; 3 pkts. for 90c; 10 pkts. for \$2.50; 25 for \$5.75.

**AZALEA GHENT HYBRIDS**—A group of showy hybrids from Belgium, notable for the wide color range that includes many shades of yellow, orange, apricot and copper, along with varied tones of pink, rose, scarlet, crimson, mauve and violet, with white. Most of the Ghent Hybrids are fully winter hardy in the open ground at New York. Pkt. 40c; 3 pkts. for \$1.10; 10 pkts. (customer limit) for \$3.25.

**AZALEA GHENT YELLOWS**—Seeds saved exclusively from fine yellows and oranges. Seedlings will show all the varied and beautiful Ghent Hybrid colorings, but the proportion of yellows and oranges will probably be a good bit higher than from the regular strain. Pkt. 50c; 3 pkts. for \$1.35; 10 pkts. for \$4.00.

**AZALEA SCABRUM HYBRIDS**—The originator of the strain calls this "the finest garden Azalea in existence" and in it he has tried (with success) to combine flowers as large and beautiful as those of the *Indicas* with plants as hardy and as sturdy as those of the *Kurume* group. The flowers may exceed six-inch diameters, coming in varied scarlets, crimsons, salmon and rosy pink, purples and whites and near-whites. Pkt. 75c; 3 pkts. for \$2.00; 10 pkts. for \$5.90.

**AZALEA ROCK GARDEN HYBRIDS**—(*Gumpo Hybrids*). A desirable group of newer Japanese hybrids that grow naturally in a low and spreading habit, height often not exceeding 8 inches in plants that have been flowering for years. Growth is dense and twiggy. Exceedingly floriferous, the flowers often frilled. Colorings include white, pink, lavender, red and the like in wide and pleasing variation. The *Gumpo Hybrids* are right for low massings, terraces, rock gardens, or to carry the line down from taller groupings, or again, to border a walk or drive. Hardiness range seems to be about that of the *Kurumes*. Note that since this is a hybrid strain, seedlings will show a considerable range of variation in height and in other characters. Seeds, pkt. 70c; 3 pkts. for \$1.90; 10 pkts. for \$5.50; 25 pkts. for \$12.50. Plants, one year pot grown, 2-4 inches, each 75c; 3 for \$1.95; 10 for \$5.70; 25 for \$12.85.



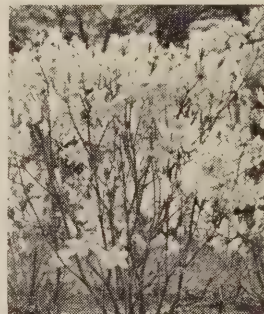
**AZALEA ORANGE HYBRIDS**—Saved from group ranging from yellow, through clear orange, to scarlet-hinting orange. Pkt. 45c.

**AZALEA KAEMPFERI HYBRIDS**—An exceedingly hardy and dependable group of Evergreen Azaleas, vigorous growers, free bloomers. Colorings include pale pink, salmon, rose, lilac, orange red, and crimson in many varying shades and tones. Pkt. 75c; 3 pkts. for \$2.00. We also offer plants, *FINE MIXED*, 6 inches up, at each 75c; 3 for \$2.00. *KAEMPFERI FEDORA*—Exceptionally large salmon rose flowers. Few showier hardy Azaleas than this. Plants, 5 inches up, each 80c; 3 for \$2.25. *KAEMPFERI OTHELLO*—A most brilliant red-orange. Plants, 4-6 inches, each 80c; 3 for \$2.25.

**AZALEA LUTEA**—Clustered flowers in varied light yellows, come in May. Fragrance of Honeysuckle. Plants, 4-6 inches, each 85c; 3 for \$2.40.

**THE INDIAN AZALEAS**—Usually known as the *Indica Hybrids*, they include the showy, large-flowered Azaleas that make such gorgeous display at Easter, and earlier, during the winter. They are wonderful pot plants for window or greenhouse, covering an amazing range of colorings, but they will not winter outside save in the lower South. Evergreen foliage. Pkt. 40c; 3 pkts. for \$1.10; 10 pkts. for \$3.20.

**THE ROYAL AZALEA**—It is *Azalea Schlippenbachii*. The big, sweetly scented flowers of purest pink come in May, just as its leaves are beginning to show. Of full winter hardiness. Makes a well-shaped shrub. *Illustrated opposite*. Pkt. 35c; 3 pkts. for 90c; 10 pkts. for \$2.75. Plants, 5 inches up, each 85c; 3 for \$2.40.



**AZALEA MOLLIS YELLOW**—Selections of the hardy and desirable *Mollis* group in the yellow to orange range. Plants, 4-6 inches, each 85c; 3 for \$2.25.

**AZALEA MARY ANN**—One of the particularly hardy *Gable Hybrids*. The fully double flowers of pure, deep pink, begin as the *Kurume Azaleas* are ending, thus extending considerably the season of Azalea bloom. We like *Mary Ann*. Plants, 5 inches up, each 90c; 3 for \$2.50.

**AZALEA YODOGAWA**—Another full double, with flowers of glowing purple. Plants, 5 inches up, each 80c; 3 for \$2.25.

**AZALEA ALTA CLARENCE**—A fine hardy variety of the Ghent Hybrids, with golden yellow blossoms that hint of orange. Plants, 4-6 inches, each 85c; 3 for \$2.25.

**AZALEA ROSEBUD**—The blossoms are double, of a soft, satiny pink, and formed to resemble little roses. No more charming sort. Full hardiness. Plants, 4-6 inches, each \$1.00.

**AZALEA LEDIFOLIA ALBA**—This splendid Azalea carries, in early spring, great masses of big snowy blossoms, or sometimes faintly blush. Plants, 5 inches up, each 85c; 3 for \$2.40.

**AZALEA EARLY DAWN**—An *Arnoldiana Hybrid* with flowers that open radiant pink, becoming silvery pink. Plants, 4-6 inches, each 75c; 3 for \$2.00.

**OFFER B919AN**—One plant each of the 11 so offered on this page, names marked, for \$8.25. **OFFER 919BN**—One plant each of 6 kinds, our choice, names marked, for \$4.80.

## 4 GAY HARDY AZALEA SPECIES

Though the various Hybrid Azaleas are desirable, and greatly beautiful, attention should not be given to them alone, or one will miss much that is interesting, and lovely among the natural Azalea species. Here are seeds of eight of them. *CALENDULACEA*—Flame Azalea. Brilliant blossom colorings, from golden salmon, through orange, to scarlet. Pkt. 30c; 3 pkts. for 80c. *JAPONICA*—Masses of orange scarlet bells. Seedlings may vary pleasingly. Pkt. 30c; 3 pkts. for 80c. *VASEYI*—Shell Azalea. The pretty pink to rose blossoms appear before the leaves. Surprisingly small plants will bloom. Pkt. 30c; 3 pkts. for 70c. *MOLLIS*—The brilliant bell-blossoms are perhaps most usually orange to red, but range to include rose, and shades of soft yellow and golden orange. Pkt. 25c; 3 pkts. for 65c; 1/16 oz. 80c; 1/8 oz. \$1.50. *MUCRONULATA*—The April Azalea. It blooms early, the wavy-edged flowers of clear, rosy lavender coming at Forsythia time. Pkt. 35c; 3 pkts. for \$1.00. *KAEMPFERI*—The Torch Azalea. Usually a bright and glowing fire red, but seedlings will vary somewhat. Particularly hardy. It enjoys a touch of shade. Pkt. 30c; 3 pkts. for 80c. *NUDIFLORA*—The lovely Pinxter-bloom. Usually pure pink, but sometimes blush or white. Pkt. 30c; 3 pkts. for 80c. *OC-CIDENTALIS*—The Pacific Azalea. Clusters of delightful blush to pink flowers, each with yellow patch on upper petals. Pkt. 30c. **OFFER 919C**—One pkt. each of the eight for \$2.00.

**BOOK—AZALEAS: KINDS AND CULTURES**—Hume. Descriptions, culture, propagation. Well illustrated. \$4.50.

## 4 BLUEBERRIES FOR BEAUTY

It is *VACCINIUM CORYMBOSUM*, handsome shrub with wax-white, blush-hinting spring blossoms, deliciously flavored fruits in summer, and scarlet foliage in autumn. Likes Azalea conditions. Dig peat into soil. Water in drought. Seeds from large-fruited, cultivated sorts. Slow germinating; "y" culture. Pkt. 25c; 3 pkts. for 70c.



**5 BALSAM APPLE AND PEAR**—ek(9)100. *Momordica*, a decorative annual vine with yellow flowers and odd pear or apple-shaped fruits that split to show interesting red seeds. Pkt. 10c;  $\frac{1}{8}$  oz. 25c;  $\frac{1}{4}$  oz. 40c.

## 1 ASPERULA or WOODRUFF

**ODORATA**—Sweet Woodruff. A lovable little rock garden or cover plant, a mat-former, with clustered, dainty white flowers. 6 inches. The dried foliage is long-fragrant. Prefers shade. Pkt. 20c; 3 for 50c. Plants, each 55c; 3 for \$1.45.

**TINCTORIA**—ex(3)25. Long sprays of little white flowers, over fine foliage. Likes some shade. Often cut for Gypsophila uses. Pkt. 20c.

**HEXAPHYLLA**—ex(3)25. Loose panicles of tiny white flowers. Useful for cutting, to be mixed with Sweet Peas or other larger blooms. Long-lived. Pkt. 20c.

## 3 DAINY BABIANA

Bright-hued South African bulb-flowers that usually bloom within a year from seed-sowing. Desirable for winter-flowering in pots. If grown in garden must be well-protected in autumn. *Illustrated opposite*. Mixed colors, indigo, violet, mauve, cream, pink, intense blue and others. Pkt. 25c; 3 pkts. for 70c; 10 pkts. for \$2.00.



**BABIANA**

## 3 ORNAMENTAL BANANA 2

The true Banana (*Musa*) may be used effectively for exotic, decorative foliage displays out of doors in the North. At Old Orchard we have had them reach full ten feet of height in a summer, great sweeps of arching, swaying leaf-fans. In late autumn the plant may be dug, cut off a few inches above the ground, and the enlarged root or "bulb" packed upright in sand and kept in a frost-proof, dry place until spring. Easy from seeds, "w" culture. Offered subject to (expected) arrival. **MUSA ENSETE**—Abyssinian Banana. Wide, long, bright green leaves with crimson midribs. A strong, quick grower, yielding spectacular outdoor summer effects. Creamy inflorescence from red-brown bracts. 4 seeds for 25c; 14 for \$1.00. **MUSA NANA**—Chinese Dwarf Banana. Best for pot culture. Wide, green leaves, red-spotted when young. Quite showy violet-shaded bracts. 3 seeds for 25c. **MUSA SUPERBA**—Handsome plant with big leaves and white flowers from claret colored bracts. 3 seeds for 25c. **MUSA ROSACEA**—Decorative dwarf species that may be grown as a large pot plant under glass, or, alternatively, given outdoor handling. The big leaves are red-purple below. Nodding inflorescence of yellow flowers from pale blue bracts. 3 seeds for 25c. **RELIGIOSA**—Effective ornamental with leaves not easily broken in wind. Forms a true bulb, so winters easily in storage. 3 seeds for 25c. **ARNOLDIANA**—One of the more showy and decorative species. 3 seeds for 25c. **OFFER B920A**—One pkt. each of above for \$1.35. **OFFER B920C**—One pkt. each of four, our choice, for 90c.

## 1 BEAUTY IN BAPTISIA

Few perennials are as rich in flower color. Culture "K".

**BAPTISIA OLD ORCHARD HYBRIDS**—36 inches. Hybrid strain with long racemes of flowers in unusual color tones, from creamy white, through primrose and yellow, to indigo, with others in odd combinations of bronze, chocolate and tawny violet. Plants are compact, foliage good. Pkt. 20c;  $\frac{1}{16}$  oz. 30c;  $\frac{1}{8}$  oz. 50c. Plants, each 60c; 3 for \$1.50; 10 for \$4.25.

**BAPTISIA AUSTRALIS**—40 inches. Showy flower sprays in deep blue on leafy, branching plants. Desirable in mixed perennial border, or as a hardy, herbaceous hedge. Pkt. 15c;  $\frac{1}{8}$  oz. 25c;  $\frac{1}{4}$  oz. 40c. Plants each 55c.

**BAPTISIA TINCTORIA**—(3)40. A profusion of airy yellow blossoms in branching tangles. Prefers open shade and dry locations. Pkt. 20c.

**BAPTISIA LEUCANTHA**—48 inches. Long spires of white flowers. It delights in shade, and likes rich soil. Will suffer in drought. Pkt. 25c.

**BAPTISIA VILLOSA**—22 inches. Enormous, arching flower clusters, soft primrose to deep golden yellow. Pkt. 25c.

**5 BELLIS GIANT-FLOWERED MIXED**—erkt(1-2)6. A large-flowered strain of the double English Daisy in mixture of rose, red, and white. Pkt. 20c;  $\frac{1}{16}$  oz. 40c.

**5 BELLIS CRIMSON GIANT**—New variety with enormous, double flowers of rich crimson. Pkt. 25c; 3 pkts. for 70c.

**2 BELOPERONE GUTTATA** — ex(8)15. Shrimp Plant or Dwarf Chuperosa. Little lilac-tinted white flowers peer from showy red-brown bracts, these closely imbricated in gracefully drooping form. Makes an interesting pot plant for window or greenhouse. Plants each 50c; 3 for \$1.35.



**5 BELLS OF IRELAND** — edx(3-4)30. It is that odd Syrian beauty, *Molucella laevis*, called so because that name so descriptively suggests itself to those who see it. The several branching stems are closely set with big bell-calices of pale, translucent green. Within each calyx lies a curiously formed little white flower. *Illustrated opposite*. *Molucella* cuts well as a fresh flower, also the spikes may be dried for winter decoration. Pkt. 25c; 3 for 70c.

**BAMBOO**—The Bamboos are really giant grasses with woody stems, but they may be considered rather as decorative shrubs of a particular grace and airiness. Some few of the true Bamboos possess a considerable degree of winter hardiness, and the one offered here has thrived for years without any winter protection at all, on our Old Orchard Nursery near Philadelphia. We list it simply as **DWARF BAMBOO**, for somewhere along the line the record of its botanical name was lost. This Hardy Dwarf Bamboo grows to three feet, many slender, almost whip-like stems, unbranched, that end each in a fan of slender leaves. A good, and quite distinctive, plant for the mixed border or the foundation planting. Divisions, each \$1.00; 3 for \$2.85.

**BARLERIA HYBRIDS**—w. Rather pretty little flowers in varied blues, mauves and violets, with white, cream and lemon yellow. Very good large pot plants, north. Pkt. 25c.

**5 BARTONIA AUREA**—ecx(2-4)24. The Sweet Stargold, botanically *Mentzelia lindleyi*. Showy, easy annual with big, sweetly fragrant, golden blossoms all summer. Pkt. 15c; 3 for 40c.

**2 BAUHINIA BLEND**—w. The flowers are large and exceedingly showy, pure whites, creams with red and yellow markings, rose, or rich purple. They make good large pot plants under glass; or in the deep south, and the tropics, they may be grown in the open. Pkt. 35c; 3 for 95c.

**5 ORNAMENTAL EDGING BEET**—ex(9)10. In Europe certain special strains of Beet are grown altogether for the decorative effect of the brilliant red or rich crimson foliage in edgings or color bedding. We offer seeds of an English strain, the **CRIMSON WILLOW-LEAF**. Pkt. 15c;  $\frac{1}{4}$  oz. 30c; 1 oz. 85c.

## 1 THE BLACKBERRY LILY



It is **BELAMCANDA CHINENSIS**, a desirable, enduring perennial for sun or shade. From "iris" foliage, slender stems rise to four feet, carrying pretty orange-and-crimson blossoms, see *illustration opposite*. Then come glossy "blackberry" seed clusters. Pkt. 20c;  $\frac{1}{8}$  oz. 35c;  $\frac{1}{4}$  oz. 65c.

**BELAMCANDA AVALON HYBRIDS**—It is *Belamcanda flabellata* crossed on *B. chinensis*. Colorings range from softest yellow, through golden (often without perceptible dotting), to clear orange with crimson spots and to rosette orange with red dottings. Some of the seedlings will be low, dwarf, compact, under a foot, while others may reach 4 feet. Pkt. 25c; 3 for 70c. Plants, small blooming size, each 55c; 3 for \$1.40.

## 5 BALSAM (Annual Impatiens)

Our **BALSAM AVALON BLEND** will give oriental effects in color massing, a glory of double blossoming in pure pink, rose, salmon, vivid red, lilac, lavender, with white, pure or suffused. An easy, showy, long-bright Annual for any sunny place. 30 inches. Ever-blooming. Pkt. 10c;  $\frac{1}{4}$  oz. 35c.

**BALSAM DWARF DOUBLE**—15 inches. Dense, rounded plants with blossoms carried well out, so not hidden by foliage. Fine for edgings, porch boxes, pots. Full color range. Pkt. 10c;  $\frac{1}{4}$  oz. 35c.



**TWO BOOKS** about house plants. **PLANTS IN THE HOME**—Balthis. Complete manual. Illustrated. \$4.00. **GARDEN IN YOUR WINDOW**—Hersey. Interestingly different. Illustrated. \$3.50.

## 2 THE BEST IN BEGONIAS

He must indeed be hard to serve, who cannot find delight among the beauties of Begonia.

**2 BEGONIA EVERBLOOMING BLEND**—w. It may be kept in bloom as a pot plant pretty much the year through. Blossoms will be white, pale pink, rose, scarlet or crimson, the foliage sometimes bronzed or red-tinted. A wonderful pot plant. Desirable, too, for porch box or bedding. *Illustrated below.* Pkt. 25c; 3 pkts. for 70c; 10 pkts. for \$2.00.



**EVERBLOOMING SINGLES** — One name for them was Flowering Fool, for they were scarce ever out of bloom, year through. **INDIAN MAID**—Bright flowers of salmon-toned scarlet over burnished mahogany foliage. Each 55c. **DWARF WHITE**—Pure white, single flowers in enormous profusion. Dwarf; compact. Each 55c. **ADELIN**—Pretty much the last in purest pink; as flower-prodigal and as compact. Each 55c. **OFFER 921AN**—one plant each of the three for \$1.50.

**THE GENEVA DOUBLES** — Pretty much continuous bloomers all year. Flowers are intensely double. Foliage always rich green. Handsome and satisfactory. **WESTPORT BEAUTY**—Flowers that are intensely double pink balls. Plants, 75c. **GENEVA WHITE**—Here the blossoms are like fluffy snowballs. Wonderful bloomer. Each 75c. **GENEVA SCARLET**—densely double flowers in vivid red scarlet sheen. Each 75c. **OFFER 921BN**—One plant each of the three for \$2.10.

**SIX SUPERB BEGONIAS**—Here are six splendid kinds, all very much worth growing, just for the decorative effects of the beautiful, and unusual foliage, but all also have decidedly attractive flowers. **BEGONIA BUNCHI**—Big, crispy, glossy leaves in burnished bronze-green are intensely frilled, ruffled and crested at the margins, and above them comes a profusion of pretty, pink flowers. Plants, each \$1.00. **THE SILVER BEGONIA**—Extra large leaves of shining silveriness, veins outlined in bright green, the leaf-reverse netted in deep red. As the leaves age, they show rosy purple flushings. Pretty blossoms of bright pink. The variety Abel Carriere, *illustrated opposite.* Each \$1.10. **THE BLACK BEAUTY BEGONIA**—Grown away from direct sun, the big, irregular leaves are a velvety near-black, about as close to true black as a plant could well come. With more light, the foliage becomes a rich and dark bronzed olive. The reverse is always maroon red, and the new leaves are coppery maroon. Profuse, high-held blossoms in pure pink. It is the variety Joe Heyden. Plants, each \$1.10. **THE HELIX BEGONIA**—Big, shining, rose-tinged leaves, often undulate, always curled into a graceful spiral or helix at the base. Young foliage like polished bronze. Many high sprays of delightful pink flowers. Plants, each \$1.25. **BEGONIA ANGULARIS**—Handsome Brazilian with elongated leaves of satiny, dark, olive-hinting green, silvery on the veins, and rose-shaded in reverse. Vigorous, arching grower. White flowers, with pink flushings. Plants, each 90c. **THE STAR BEGONIA**—Begonia Reichenheimi. The deeply cut, star-shaped leaves of emerald green, carry rich mahogany markings. Bright pink flowers in erect panicles. Plants, each 90c. **OFFER 921CN**—One plant each of the six, names marked, for \$5.80.

**INTAGLIO**—Large, startlingly irregular leaves with upturned margins and interesting sunken areas in carved effect. Deep green above, patterned all about in silver, the leaf reverse a soft, shrimp pink. White flowers. Plants, each \$1.50.

**THE WINTER-HARDY BEGONIA** —(Begonia Evansiana). A beautiful Begonia for either pot culture or the year-around open garden. It is winter-hardy, surviving most northern winters in the open ground if given protection of straw or leaves. Pure pink flowers of large size. Big, attractive, green leaves, red-netted below. Tuberous roots, winter-dormant. Seeds, pkt. 25c; 3 for 70c. Plants, each 60c; 3 for \$1.50.

**REX BEGONIAS**—See page 2 for seeds and plants.



**THE CARLTON DOUBLES**—A sensational newer group of free-bloomers, all with rich, dark mahogany foliage and clustered blossoms that are intricately, showily, double. *Illustrated opposite.* **CARLTON DELIGHT**

—The graceful sprays of large, double blossoms in purest, truest pink, carry a certain suggestion of the Sweetheart Floribunda Rose. Richly colored foliage. Each 85c; 3 for \$2.35. **CARLTON FLAME**—The same rich foliage here, but the blossoms are double pompons in flame red coloring. Dark, lustrous foliage. Each 85c; 3 for \$2.35. **CARLTON BIZARRE**—Big clusters of flowers with wide guard petals of deep pink that carry many high-piled rosettes in rose-flushed lemon yellow, often with trace of orange. Deeply bronzed foliage. Plants, each 85c. **OFFER 921DN**—One plant each of the 3 for \$2.40.



**INDRA**—Semi-trailer with light green, wax-glossy, rippled foliage. Sprays of little white flowers. Each 90c.

**SWEET SCANDENT**—For hanging baskets. Polished, dark green leaves, red-tinged below. Sprays of little white blossoms, sweetly fragrant. Plants, each 90c.

**OTHER FINE BEGONIAS**—Plants of these are usually available. **PREUSSEN**—A beautiful, free-flowering hybrid, filled with large pink blossoms for about nine months of the year. Small, dark green leaves. Makes a well-branched plant. Each 80c. **FUCHSIOIDES**—Fuchsia Begonia. Fuchsia-like in graceful form and foliage, it is even more so in the long, pendant, "eardrop" blossoms of rose scarlet. Plants, each 80c. **MEXICAN SPECIES C42**. An unidentified beauty. Rather starry, jagged leaves of bronzed green. Bushy grower, profuse in lovely pink blossoms. Plants, each \$1.00. **BASKET OF FIRE**—A pretty French hybrid with scarlet flowers year around. Graceful plants. Each 85c. **ALLERY**—Another fine French Hybrid. Coppery leaves set with glistening white hairs. White flowers, veiled in silky pink downiness. Plants, each 80c. **MEDORA**—Graceful fountain plants, set with silver-flaked leaves of darkest green. Rather large, pink flowers. Each 85c. **FOLIOSA**—Fern Begonia. Unique, fern-like species with multitudes of minute leaves and showers of little snowflake blossoms. Each 80c.



Plants, each 75c. **THURSTONI**—Big, glossy bronze-burnished leaves. Clusters of pink flowers. Makes handsome specimens. Plants, each \$1.00. **OFFER 921EN**—One plant each of above for \$10.00.

**RARE BEGONIA SPECIES**—Seeds of the following are expected to be available at 40c the pkt.; any 10 pkts. for \$3.70. Andersoni, Cathayana, Cathcarti, Deliciosa, Gigantea, Griffithi, Handleyi, Josephi, Laciniata, Laciniata lutea, Megaptera, Alto de Serra, Cantareira, Luxurians, Macrocarpa, Wallichiana, Picta, Sutherlandi, Xanthina. Seeds of most of the above, with others, including certain rare species still expected from collectors, in one blend of beautiful diversities. Also included will be seeds of a few species crosses. Try this for enjoyable surprise. Order as **BEGONIA SPECIES BLEND** at 40c the pkt.; 3 pkts. for \$1.10.

## BOOKS ON BEGONIAS

**BEGONIAS AND HOW TO GROW THEM**—Buxton. Describes some 200 kinds, with culture. Illustrated. \$3.00.

**BEGONIAS FOR AMERICAN HOMES AND GARDENS**—Kraus. Comprehensive. Very good. Illustrated. \$2.95.



### 3 THE TUBEROUS ROOTED BEGONIAS

Flowers of great size in gorgeous color range that includes orange, pink, rose, salmon, scarlet, white and yellow. The blossoms are fully double, camellia-like. This group makes most decorative pot plants for spring and summer bloom, particularly effective on a porch, or in an east window, or they are wonderful for outside bedding in a shady place if kept well watered. Seeds, a splendid English strain, packet 90c; 3 pkts. for \$2.50. Tubers, full color range in mixture, each 35c; 3 for \$1.00; 10 for \$3.00; 25 for \$7.00. After May 15th we can also supply already started tubers in moss (fine for quick effects, at each 45c; 3 for \$1.25; 10 for \$3.75; 25 for \$8.25.



**BEGONIA MARTIANA**—Hollyhock Begonia. Usually just one, tall, upright stem, the big, pink flowers carried all along it in manner of Hollyhock. In pots it may only reach two feet of height, but in open ground it sometimes reaches five or six feet. Tolerant of sun. Strikingly decorative. Bulbils are produced in the leaf axils. Tubers, each 45c; 3 for \$1.25; 10 for \$3.80. *Illustrated above.*

### 2 HOUSE PLANT SURPRISE

Delightful amazement here. Seeds of perhaps a hundred different ornamentals suitable for pot culture in sunny window or greenhouse, have gone into this blend. Many are rare, unusual. Sift fine seeds from the coarse before sowing, since latter will need deeper covering. Allow for varying germination times. Pkt. 30c; 3 pkts. for 80c.

### 3 AN EASIER ORCHID

It is **BLETILLA HYACINTHINA**, easiest of Orchids, and one of the lovelier of them, with fairly large flowers of amethystine purple, or again of pure or blue-marked white. Fully winter-hardy in the garden at Philadelphia, or it will bloom well when grown in pots in window. Also available, spring or autumn delivery, as dormant or started tubers (according to season) at, **PURPLE** variety, each 85c; 3 for \$2.40, or **WHITE** variety, at each \$1.00; 3 for \$2.80.

### 2 BILLBERGIA



These easily grown Bromeliads make distinctive, and beautiful house plants. They like plenty of moisture while they are in active growth, and will thrive in an east or north window, but, at least in the winter, full sun will not harm them.

**BILLBERGIA NUTANS**—Delightful pot plant, *Illustrated opposite*. Pretty, pendant blossoms in tricolor effect, the bracts bright red, the petals green, edged with vivid blue. Plants, each 60c; 3 for \$1.40.

**BILLBERGIA SAUNDERSII HYBRID**—Unusual hybrid with colorful foliage, marbled bronzy red and cream over green. Flowers of deep blue, petals narrowly green-edged, the bracts a rich crimson. Plants, each \$1.50.

**BILLBERGIA PORTEANA**—Rosettes of quite wide leaves in deep green with purple shading. Pendant flower clusters. Recurved, spirally twisted flowers of yellow-green from big, showy bracts of brilliant rose. Seeds, pkt. 35c. Plants, each \$3.60.

**THE TREASURE CHEST**, ready in February, is a descriptive folder-offer of garden books; also of many additional, interesting species in seeds and plants. Ask for it.

**SALMAGUNDI** doesn't always mean pickles. One dictionary meaning is "a medley," and our particular **SALMAGUNDI** is surely that. It is a mixture of seeds of pretty nearly everything we offer, and of a few we don't as yet catalog (left-overs from our own trial sowings). Of some kinds there will be just a trace, of others much, for this is where old seeds go. They won't all grow, but a lot of them will, and at low price at which this is sold, you can be pretty sure of getting excellent value.  $\frac{1}{2}$  oz. 35c; 1 oz. 60c;  $\frac{1}{4}$  lb. \$2.00.

**1 BETONICA OFFICINALIS**—ebx(3)28. Dense, spikes of rich purple or soft, rosy pink top the many tall stems. A showy, fully hardy perennial. Seeds, mixed, pkt. 20c. Plants, no color choice, each 55c; 3 for \$1.40.

**4 BIXA ORELLANA**—w. Annatto. The attractive, bluish pink flowers remind of wild roses. The odd seed capsules are quite decorative also. Makes a handsome, large pot plant. Pkt. 25c.

**5 BLUE LACE FLOWER**—ecx(3)18. *Didiscus*. Wide, lace-like heads of lavender blue. Pkt. 15c; 3 pkts. for 40c.

**1 BOLTONIA LATISQUAMA**—ebx(4)60. Airy, starry "Aster" blossoms, bluish white to pale pink, for some two months in late summer. One of the easier and better border perennials. Pkt. 15c;  $\frac{1}{16}$  oz. 35c. Plants, each 50c; 3 for \$1.35.

**1 BOLTONIA ASTEROIDES SNOWBANK**—A sturdily erect, several-stemmed perennial to 50 inches, topped with great, dense masses of snowily white flowers through late summer. Very good, indeed. Plants, each 55c; 3 for \$1.40.



### 2 PERFUMED BORONIA

Australian plants, desirable for pot culture, both for beauty and for fragrance. A slow, but rather sure germinator if given sufficient heat. Needs higher temperatures to induce sprouting than do most other seeds.

**BORONIA MEGASTIGMA**—Called "the world's sweetest flower" from its delightful, pervasive perfume. Bell blossoms, brown-maroon outside, yellow within, make pleasant showing for three months. *Illustrated opposite*. Pkt. 35c.

### 1 BOCCONIA or PLUME POPPY

The Plume Poppies are striking, tall perennials of full winter-hardiness, valued both for the decorative, oddly shaped foliage, and for the high sprays of feathery, chamois-toned flowers, these followed by ornamental, tan-colored seed-plumes. We offer **BOCCONIA CORDATA** (more correctly a *Macleaya*), bx(3-4)50. Pkt. 20c;  $\frac{1}{16}$  oz. 35c;  $\frac{1}{8}$  oz. 55c. Plants, each 60c; 3 for \$1.60; 10 for \$4.50.

### 1 A DESIRABLE "ANNUAL" PERENNIAL 5

**1 BRITTONASTRUM MEXICANUM**—ex(8)28. Spikes of flowers that range from pink, through rose, to red. Easy; pretty; everblooming. Aromatic. Readily grown as an annual, since it blooms first year, but with protection, it can also be handled as a winter-hardy perennial. Pkt. 20c.

### 2 BOUGAINVILLEA BRILLIANCE



They make wonderful pot plants for window or greenhouse, giving spectacular bloom in mauve, rose, red and purple. By pinching back, they may be easily kept in bushy, pot-plant form for several years. They need no special conditions for flowering, no special skill. In warm climates, as Florida, California, Bougainvilleas are used with effective beauty out of doors, being allowed to grow as vines on porch or over trellis. Not difficult from seed, and seedlings will give varying lovely color forms. "w" culture. 4 seeds for 25c; 9 for 50c; 19 for \$1.00 (customer limit). *Illustrated opposite.*

**BOUGAINVILLEA BARBARA KARST**—Perhaps showiest, and best for pot culture. The plants tend toward more bushy growth than do other varieties, and the massive clusters of big, bright crimson flower-bracts appear at intervals throughout the year. Plants, each \$1.10; 3 for \$2.95.

### 4 TREE EVERGREEN BLEND

A mixture of ornamental Evergreens and relatives in the Coniferae. Made up from desirable species of Fir, Pine, Spruce, Hemlock, Yew, Juniper, Cedar, Larch, with *Cryptomeria*, *Chamaecyparis*, Ginkgo, Thuja and the like. Some naturally germinate quickly, but a few of the kinds (as Yew) are slow and may take months, so do not disturb seedbed until at least one winter has passed. Not less than  $\frac{1}{8}$  oz. sold.  $\frac{1}{8}$  oz. 20c;  $\frac{1}{4}$  oz. 35c; 1 oz. \$1.15;  $\frac{1}{4}$  lb. \$4.00.



**2 BOUVARDIA TERNIFOLIA**—Many clusters of showy, scarlet flowers, tubes that end in stars. Exceedingly bright. "w" culture. 10 seeds for 25c; 100 for \$1.75.

**2 BOUVARDIA ALBATROS**—Big, long-tubed clusters of waxy blossoms in the purest of whites. The largest-flowered Bouvardia. Fragrant. Plants, each 60c; 3 for \$1.60.

**5 BRACHYCOME MIXED**—Swan River Daisy. *erx*(3)10. Massed profusion of Cineraria-like flowers in blue, rose, violet and white through most of the summer. An Australian native, it does not mind heat. Pkt. 15c;  $\frac{1}{8}$  oz. 35c.

**5 BROWALLIA ELATA**—*ebx*(8)25. Amethyst-flower. Blossoms of bright indigo, or rarely of white, over many summer and autumn months. Few other annuals are as easy and satisfactory as this one. Pkt. 15c;  $\frac{1}{8}$  oz. 30c.

**5 BROWALLIA VISCOSA SAPHIRE**—*erx*(3-5)10. Flowers of deep sapphire blue. Plants rounded, compact. Profuse long-bloomer for garden planting or pot culture. Pkt. 25c.

**5 BROWALLIA SPECIOSA MAJOR**—*ex*(w)18. Showy species for pot culture with blue blossoms two inches across. Can be had in bloom through the winter months when blue blossoms are scarce under glass. Also a free summer bloomer. Pkt. 25c.

## 4 BUDDLEIA or BUTTERFLY BUSH 1

Flowers of soft blue, lavender, rose-violet, glowing wine purple, sometimes in pink, and one or two species even of orange, carried in dense racemes over a period of many weeks. At Philadelphia, most of the Buddleias are winter-hardy shrubs. In colder climates they may behave as herbaceous perennials, new stems arising each season. Since they bloom on the new growth, this doesn't lessen the number of flowers. Buddleias grow with ease from seed, usually giving a truss or two of bloom first year from early sowings. *Illustrated opposite*. We offer a mixture in full color range. Order as **BUDDLEIA SPECIAL BLEND**. Pkt. 20c;  $\frac{1}{16}$  oz. 40c;  $\frac{1}{8}$  oz. 75c.

**BUDDLEIA GLOBOSA**—A most handsome species from Chile. Semi-evergreen foliage and globe-shaped clusters of golden orange blossoming. Stem-hardy to about Philadelphia, root-hardy in considerably colder areas if given some winter mulching. Pkt. 25c; 3 pkts. for 70c; 10 pkts. for \$2.00.

**BUDDLEIA COLVILEI**—Big, nodding blossom-panicles, rose to crimson-maroon. The most handsome of all, but winter-safe only in the South. Pkt. 25c; 3 pkts. for 70c.

**BUDDLEIA ASIATICAE**—Evergreen species with long panicles of richly fragrant white flowers. Hardy outside only in very mild climates, but much grown in pots for winter flowers under glass. Pkt. 25c; 3 pkts. for 70c.

**BUDDLEIA ALTERNIFOLIA**—Clusters of clear lavender blossoms are set all along the many slender, whip-like branchings in wreath or garland effect. Hardest species, native to eastern Siberia. Plants, each 75c; 3 for \$1.90.

**BUDDLEIA PINK CHARMING**—The dense, slender blossom-spikes are close to true pink. This, and the 3 following Buddleias, are root-hardy to southern Minnesota. Since the flowers appear only on the new annual growth, this means they will give good bloom in most areas. Plants, each 75c; 3 for \$1.90.

**BUDDLEIA AVALON BLUE**—Flowers of a blue-lavender that seems close to sky blue in certain lights. Big, close, full spikes, not tapering. Plants, each 75c; 3 for \$1.90.

**BUDDLEIA WHITE QUEEN**—Splendid, white-flowering variety that is of full winter hardiness with Avalon Blue or Pink Charming. Plants, each 90c.

**BUDDLEIA ILE DE FRANCE**—Heavy, tapered spikes of rich and glowing claret purple. Plants, each 75c; 3 for \$1.90.

**OFFER 923AN**—One plant each of Alternifolia, Pink Charming, Avalon Blue, White Queen and Ile de France for \$3.55.



## 3 BRODIAEAS FOR DELIGHT

We like their slender grace, their soft colorings and amazing diversities. Sometimes the blossoms, stars to trumpets, are carried in loose umbels, but again they may be gathered in tight, capitate clusters. There will be suffused white, lavender, lilac, mauve, purple, with others in rosy pink or in salmon-toned yellow. Of about same winter hardiness as the Tulip. *Illustrated opposite*. 12 to 20 inches. "kt" culture. Pkt. 20c;  $\frac{1}{16}$  oz. 40c.

**2 BROMELIA BALANSÆ**—Called Heart Aflame. A spectacular Bromeliad for large pot or tub culture under glass, or in the open far south. Big rosettes of spine-set, sword-shaped leaves, that become centered with a towering lilac-pink inflorescence. When the plant is in bloom, all inner leaves of the rosette become a brilliant flame red. It likes full sun. Plants, Each \$5.25.

**5 BUTTER DAISY**—*ecx*(3-4)40. All of a glistening butter-yellow are the wide and ragged petals of the Butter Daisy, VERBESINA ENCELIODES, these encircling small, fluffy, yellow centers. Fine for cutting. Pkt. 15c;  $\frac{1}{8}$  oz. 35c.

**1 CALABAZILLA GOURD**—Attractive, winter-hardy vine for trellis, screen or bank cover. Gray-silvered leaves and golden flowers. Yellow-splashed, green fruits, not edible, sometimes appear. Pkt. 25c; 3 for 70c.

**2 COSTUS SPECIOSUS**—*ew*(6-7). Showy, tuberous-rooted species to be grown as a pot plant, north. The large leaves are silky in reverse. Flowing white flowers, yellow-centered, are sub-tended by red bracts. Pkt. 20c.

## CACTUS FLOWERS

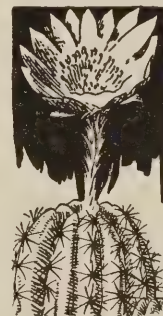
Lovely blossoms are here, along with bizarre, decorative foliage forms.

**EPIPHYLLUM HYBRIDS**—Phyllocactus. In full blossom, they are, perhaps, the very showiest and most beautiful of flowering pot plants. Magnificent blossoms in cream, pink, rose, orange variations, scarlet, lavender, violet and all tones and shades between. *Illustrated opposite*. 10 seeds for 25c; 50 seeds for \$1.00.

**EPIPHYLLUM PLANT CUTTINGS**—Readily grown from cuttings, also. These should be planted in sand or sandy soil, and given little water until roots begin to form. We offer good, unrooted cuttings at 3, each different in flower color, for \$1.30; or we will send six, each different, for \$2.35.

**CHRISTMAS CACTUS**—Zygocactus truncatus. The pretty flowers, rose-salmon to red, usually begin in early winter. Long in bloom. Makes handsome specimens that will live and thrive for many years. Plants, each 65c; 3 for \$1.75.

**NYCTOCEREUS SERPENTINUS**—Showy fragrant flowers, three inches across, blush-suffused white within, rose-shaded without, are carried on cylindrical, bright green stems that ramble, twine and climb. Best put a stake in the pot. Makes a showy plant when well grown and in bloom. Each 65c.



**EASTER LILY CACTUS**—Echinopsis Hybrids. Grown for the beautiful flowers; big, bright blossoms in pink, white, and shades of rose. The diameter of the flower is often as great as that of the plant itself. *Illustrated opposite*. The plants are ridged, spine-set semi-globes. Mixed colors only. Pkt. 25c. Plants, each 55c; 3 for \$1.45.

**OFFER 923BN**—Flowering Cactus Collection. One plant each of Christmas Cactus, Nyctocereus and of Easter Lily Cactus, together with three cuttings, each different, of Epiphyllum, six plants in all, for \$2.85.

**CACTUS ORNAMENTAL BLEND**—An inclusive blend of the better ornamental Cacti, intended primarily for pot culture. Weird and curious stem formations, with richly hued, feathery flowers, often followed by jewel-like fruits. A wonderfully diverse mixture. Pkt. 25c; 3 pkts. for 70c; 10 pkts. for \$2.00.

**CACTUS WINTER-HARDY**—In well-drained positions, the two below will survive any winter cold of American gardens. **MAMMILLARIA VIVAPARA**—A low, spreading, cushion-type Cactus, hardy into western Canada. Bright purple flowers. Valued in the sunny rock garden. Seeds, Pkt. 25c. **NEOBESSEYA MISSOURIENSIS**—Another fully hardy cushion Cactus with tawny yellow flowers, followed by fruits of shining ruby red. Right for the dry, hot rock garden, or the sunny wall. Pkt. 25c; 3 for 70c. Plants, each 55c; 3 for \$1.45.



**2 CALATHEA LIETZEI**—Desirable pot plant for an east or north window. The wide leaves of dark green are splashed with pale silvery green. Red-violet in reverse. Rich, exotic appearance. Plants, each 75c.

**1 CALIFORNIA ROSE**—Not a rose, but rather rose-like in its flower, this pretty trailer will carpet a bank or revel in any odd corner. Lovely, double flowers in the purest of pinks, appear all summer. *Illustration opposite*. Winter-hardy. *Calystegia pubescens* fl. pl. Supplied as small sections of root that won't look like much, but that are all you need. Plant two inches deep, parallel with the surface. Each 55c; 3 for \$1.55.



### 3 CALADIUM FANCY-LEAF

Rose, crimson, bronze-purple, translucent cream, vivid emerald, all zoned, splashed and margined are the Calla-like leaves, as bright and showy as any blossom could be. A colorful pot plant or tubers may be planted outside in spring for effective summer bedding. Tubers, spring delivery, splendid mixture. Each 45c; 3 for \$1.20; 10 for \$3.30.

### 1 FLAMING RUGS 5

**CALANDRINIA UMBELLATA**—erdx(8)3. It will give mats of flaming blossoming for months on end, all in a fiery, rose-hinting crimson. It blooms so quickly from seed that it can readily be grown as an annual, but with a bit of care and protection, it will prove perennial. Bedding, sunny border, dry wall. Pkt. 25c;  $\frac{1}{16}$  oz. 35c.

### 2 RICH CALCEOLARIA

**2 CALCEOLARIA PEERLESS HYBRIDS**—w. The big purse shaped blossoms are carried in a long, profuse freedom that makes Calceolaria notable among pot plants. Brilliant colorings, from lemon, through gold and brown, to copper and crimson, often splashed contrastingly. Pkt. 50c.

### 5 CALENDULA or SCOTTISH MARIGOLD

Splendid cut flowers are the Scottish Marigolds, decorative, too, in the summer garden. We offer selections in brightest yellow, old gold, orange with scarlet sheen, tangerine, apricot, cream-primrose; from formal fullness to shaggy and quilled arrangements or Chrysanthemum fluffiness. **CALENDULA AVALON SPECIAL**. Pkt. 15c;  $\frac{1}{4}$  oz. 35c;  $\frac{1}{2}$  oz. 60c.



### CALANTHE SIEBOLDII

Beautiful Japanese Orchid with graceful flowers of bright yellow, sometimes with cinnamon red markings. The flowers are carried in sprays of 10 to 16 blossoms on established plants. One of the easier Orchids, and quite hardy, wintering in the open ground at Philadelphia. It is, though, more usually grown as a pot plant, decorative in window or greenhouse. *Illustrated opposite*. Supplied as tubers or growing plants, according to time of year, at each \$1.15; 3 for \$3.20. See also Bletilla, Epidendrum and Orchid headings, this catalog.

### 5 PAINT-BRUSH FLOWER

The blossoms of CACALIA are tufted tassels that seem to have been dipped in paints of vivid red or golden orange. A gay and easy Annual, in bloom for months. Can be dried for winter bouquets. Ex(8)25. Pkt. 15c;  $\frac{1}{16}$  oz. 25c.

## 1 CALLUNA or HEATHER

The true **HEATHER** of story and song, *Calluna vulgaris*, is a fully hardy plant with fine, evergreen, always attractive, foliage and multitudes of pretty little flower-bells in white, pink or purple. Give sun and good drainage and it will thrive alike on good soils or in sandy, stony places. Seedlings will show interesting variations. *Illustrated opposite*. "kt" culture. Pkt. 20c;  $\frac{1}{16}$  oz. 40c;  $\frac{1}{8}$  oz. 75c.



### COPPERY HEATHER—

14 inches. *Calluna*. Gracefully irregular mounds of feathery foliage, light green in summer, but as autumn cools the sprays become gold-tipped, then bronzed copper, and finally all is a rich coppery maroon, remaining so until spring when soft green resumes. Profuse summer flowers of rosy pink. By the way, all of the Heathers will stand shearing. Also any or all of them, planted a bit closely, will make a delightful, and different, ground cover. Good for edgings, too, or to fill a corner, or a space behind a walk. They will add distinction to the rock garden, or mixed hardy border. Young plants of the Coppery Heather, each 65c; 3 for \$1.80; 10 for \$5.20. **DWARF WHITE HEATHER**—10 inches. *Calluna*. Dense compact plants, emerald green all year, are covered with multitudes of little snowy white flower bells in August. Plants, each 65c; 3 for \$1.80; 10 for \$5.20. **DWARF PURPLE HEATHER**—10 inches. *Calluna*. Rich green foliage year-through. Rich blossoms of a rosy purple that approaches red. Small plants, each 65c; 3 for \$1.80; 10 for \$5.20. **HAMMONDI ALBA**—20 inches. *Calluna*. Gracefully irregular, deep green, fountain-like plants, set in summer with myriads of white flowers. Our tallest, and valued for foundation plantings, or the mixed hardy border. Plants, each 65c; 3 for \$1.80; 10 for \$5.20. **COUNTY WICKLOW**—12 inches. In this alluring Irish variety the delightful pink flowers are double. Exceedingly attractive. Small plants, each 65c. **THE MOSSY HEATHER**—4 inches. The bright green foliage is exceedingly fine, soft and mossy, densely packed in low, spreading mounds. Rosy violet flowers. Small plants, each 75c. **OFFER 924AN**—One plant each of the six, names marked, for \$3.70.

### 3 CALLA LILY or ZANTEDESCHIA

If grown in garden, dig and store in frost-proof place for the winter. Callas also make fine pot plants.

**PINK CALLA**—Z. Rehmanni. w. From palest blush, through pink, to rich rose, or rarely white. Dwarf, compact, floriferous. Needs less moisture than other Callas. Blooms freely in early summer in the garden. Pkt. 25c. Tubers, available September to June, each 50c; 3 for \$1.40; 10 for \$4.00; 25 for \$9.30.

**CALLA ALBO-MACULATA**—Flower-spathes of creamy white with hint of purple within. Rather decorative, white-spotted arrow-shaped leaves. Excellent species for summer garden planting. Seeds grow readily, seedling tubers flowering in about two years. Pkt. 20c;  $\frac{1}{16}$  oz. 40c;  $\frac{1}{4}$  oz. 75c. Good tubers, each 35c; 3 for 95c; 10 for \$2.75.



**GOLDEN CALLA**—Z. Elliottiana. A superb beauty for pot culture, open garden, pool-side plantings or just for cutting. Great, lustrous, waxen blossoms of golden coloring. White-spotted foliage. Pkt. 20c; 3 pkts. for 50c; 10 for \$1.50. Tubers, October to June, each 50c; 3 for \$1.35; 10 for \$4.00.

**THE BLACK CALLA**—Arum. Within, the spathes are black-maroon, but outside, olive. Valued for pot culture. Pkt. 25c.

**WHITE CALLA**—Z. aethiopica. Fine pot plant, or can be grown in the garden. Fragrant "Lilies" of purest waxen whiteness. Pkt. 20c; 3 pkts. for 50c; 10 pkts. for \$1.50. Tubers, spring or autumn, each 45c; 3 for \$1.25; 10 for \$3.75.

**OFFER 924AN**—One pkt. each of the 5 Callas for 90c.



**1 CALLIRHOE INVOLUCRATA**—erkt(3)8. Buffalo Rose. Near to two months of glowing wine-crimson beauty. Drought and sun but seem to make this hardy, resistant trailer flame more fiercely, a fire of gorgeous, blinding blossoming. Rugs



four feet across spread from each single center root-tuber. Rock garden, bedding, banks, carpeting. Pkt. 20c;  $\frac{1}{8}$  oz. 35c;  $\frac{1}{2}$  oz. 60c. Plants, each 50c; 3 for \$1.25; 10 for \$3.65.

**1 CALLIRHOE PAPAVER**—ebkt(8)16. Wine Cup. The blossoms are big cups of claret-crimson, and they appear in continuous succession from May until into November, never a pause. Not a trailer, but makes somewhat spreading plants to 30 inch diameters, the flowers carried on slender 16-inch stems. *Illustrated opposite.* Pkt. 25c; 3 pkts. for 70c.

**1 CARLINA ACAULIS**—erx(3)9. Handsome alpine for the rock garden. Six-inch flowers of silvery and straw tones, center the rosettes of flat, spiny leaves. Pkt. 20c; 3 for 50c.

## 1 CAMPANULA or BELL-FLOWER

Few perennials are easier than Campanula, and quite surely there are none more wholly desirable. Easy "x" culture.

**ALLIARIAEFOLIA**—(3)36. Clear white bells sway from the many stems. A handsome plant. Caucasus. Pkt. 20c; 3 for 50c.

**BARBATA**—(2-3)12. Easy, pretty alpine with many large bells of china blue. Pkt. 20c;  $\frac{1}{8}$  oz. 45c.

**CARPATICA BLUE**—(2-4)12. Spreading mounds of dainty, upfacing cup-flowers in varied shades of blue. Easy, floriferous, long in bloom. Pkt. 20c;  $\frac{1}{8}$  oz. 40c;  $\frac{1}{2}$  oz. 75c. Plants, each 55c; 3 for \$1.40; 10 for \$4.00.

**CARPATICA WHITE**—Like last, but with big blossoms that are purest white, or rarely with faint azure suffusion. Pkt. 20c;  $\frac{1}{8}$  oz. 45c;  $\frac{1}{2}$  oz. 80c. Plants, each 55c; 3 for \$1.40.

**CARPATICA VARIATION BLEND**—Special strain, rather dwarf and compact, amazingly variable as to color and habit of bloom. Lavender, mauve, palest blue suffusions, sky blue, indigo, all will be here. Pkt. 25c; 3 pkts. for 70c; 10 for \$2.00.

**COCHLEARIFOLIA**—(2)6. Pretty rock garden species with many little blue bells over fine foliage mats. Pkt. 25c; 3 for 70c.

**COLLINA**—(2)10. A gay and easy Campanula with big bell-flowers of satiny blue-purple above tufted, downy foliage. Pkt. 20c; 3 pkts. for 50c.

**FRAGILIS**—(3)6. An altogether beautiful semi-trailer with many short, straying, semi-prostrate stems set with rather large star-bells of deep blue. Pkt. 30c; 3 pkts. for 80c.

**GARGANICA**—(2-3)6. Exquisite wide stars of pure mid-blue in close, radiant sprays. Particularly long blooming season. Perhaps most delightful of the whole lovely group of Adriatic bellflowers. Pkt. 25c; 3 pkts. for 70c. Plants, each 60c; 3 for \$1.55; 10 for \$4.50.

**GLOMERATA**—(2)30. Blossoms usually blue, sometimes white, are densely gathered in head-like clusters. Showy perennial for the mixed hardy border. Pkt. 20c; 3 pkts. for 50c; 10 for \$1.50.

**ISOPHYLLA**—The delightful Star of Bethlehem can be grown in the garden to New York if given careful winter protection, but it is better known as pot plant beauty for window or greenhouse. **WHITE-FLOWERED**—Draped in wide white blossoms. Plants, each 70c. **BLUE-FLOWERED**—Loveliness in powder blue, Plants, each 70c.

**LACTIFLORA**—(3-4)30. Great domes of upfacing saucer-stars, usually of white with azure suffusion, but sometimes pale blue, or even skyblue. Very different in effect from any other Campanula here, and truly a beauty. Pkt. 20c;  $\frac{1}{8}$  oz. 50c.

**LATIFOLIA MACRANTHA**—(3)48. Particularly large, flaring bells in deep, blue-violet, these carried in loose spikes. A showy, vigorous perennial. Pkt. 20c;  $\frac{1}{8}$  oz. 40c.

**LATIFOLIA ALBA**—Like last, but with flowers in purest white. Pkt. 20c;  $\frac{1}{8}$  oz. 40c.



**CAMPANULA PUNCTATA**

**LATIOBA SIX HILLS GIANT**—Showy border species from the Caucasus, with many big, saucer-flowers of softest blue. The several blossom-laden stems may reach four feet. Plants only, each 70c; 3 for \$1.85.

**PERSICIFOLIA BLUE**—(2-3)30. Peach-leaf Bellflower. One of the more desirable hardy perennials. Very many big, blue flower-bowls. Blooms over a rather long season. Pkt. 20c;  $\frac{1}{8}$  oz. 35c;  $\frac{1}{2}$  oz. 60c. Plants, each 55c; 3 for \$1.40.

**PERSICIFOLIA WHITE**—Like last, but here the flowers are pure white. Exceedingly handsome. Pkt. 20c;  $\frac{1}{8}$  oz. 35c;  $\frac{1}{2}$  oz. 60c. Plants, each 55c; 3 for \$1.40.

**PERSICIFOLIA DOUBLE-FLOWERED**—A considerable proportion of the plants will carry well doubled flowers in various shades of blue. Pkt. 20c; 3 pkts. for 50c.

**PERSICIFOLIA MISTY MORN**—Double blossoms of a most attractive, silvery, blue-lavender. Flowers are petal-filled bells. 30 inches. Plants, each 65c.

**PORTENSCHLAGIANA (Muralis)**—A dainty and pretty little rock garden or dry wall Campanula. It makes flat, dense mats of little, smooth leaves, all set over with a vast profusion of violet star-cups. Pkt. 25c; 3 pkts. for 70c.

**RAINIERI**—(2-3)5. Low, gray-green tufts carry particularly large, upfacing, almost stemless bells of waxen china blue. A rare rock garden beauty, native to cliff-crevices of the Italian Alps. Pkt. 30c; 3 pkts. for 80c.



**POSCHARSKYANA**—(2-3)6. A pretty and graceful semi-trailing star-bell from Dalmatian cliffs. Blossoms of bright blue-violet for months. *Illustrated opposite.* One of the better low species. Pkt. 20c;  $\frac{1}{2}$  oz. 40c. Plants, each 60c; 3 for \$1.55.

**PUNCTATA**—(3)28. A very different, and beautiful, Campanula from Japan. Rugged towers of big, pendant bells, from translucent, creamy pink, through lilac to vinous purple. *Illustrated this page.* Pkt. 20c.

**PYRAMIDALIS BLUE**—(3-5)70. Great Chimney Bell-flower. Several towering stems, to six feet, loaded with saucer-bells in varied blues. Spectacular. Pkt. 15c;  $\frac{1}{2}$  oz. 35c.

**PYRAMIDALIS ALBA**—Like last, but white, same price.

**RAPUNCULOIDES**—(8)35. Rover-bell. Spires of loosely swung bell-blossoms for months, soft blue to deep violet. Exceedingly easy, but much worth the having. *Illustrated opposite.* Pkt. 15c; 3 pkts. for 40c.

**ROTUNDIFOLIA**—(8)15. The always delightful Harebell or Bluebell. Showers of pretty little bells, hundreds of them on almost thread-like stems. Luminous violet is usual, but many a tone of blue may appear, or even white. Full sun or dampish shade. Pkt. 20c;  $\frac{1}{8}$  oz. 50c. Plants, each 55c; 3 for \$1.40.

**THYRSOIDES**—erbx(3)18. Erect, unbranched plants that carry rather dense spikes of creamy yellow flowers. Truly a unique species. Monocarpic. Pkt. 20c; 3 pkts. for 50c.

**TOMMASSINIANA**—One of the lovelier rock garden Campanulas. Long bells of pale blue. Pkt. 35c.

**TRIDENTATA**—Pretty dwarf from Anatolian hills, growing only to 5 inches, and bearing deep blue flowers. Pkt. 25c.

**OFFER 925A**—One pkt. each of the 27 Campanulas offered in seed form, for \$4.80.

**OFFER 925BN**—One plant each of the 12 Campanulas offered in plant form, for \$6.85.

**CAMPANULA ROCK GARDEN BLEND**—Desirable, low-growing kinds in wide range. Pkt. 20c; 3 pkts. for 50c.

**CAMPANULA BORDER BLEND**—Taller sorts, suitable for the mixed border, or for cutting. Pkt. 15c;  $\frac{1}{8}$  oz. 30c.

**CANTERBURY BELLS**—Here are flowers of pleasant memories. Monocarpic, ebx(2-3)30. **SINGLE MIXED**—The simplest in form, and, to our mind, the prettiest and most graceful. Big fluted pitchers in blue, violet, white, rose and pink. Mixed. Pkt. 15c;  $\frac{1}{8}$  oz. 25c;  $\frac{1}{2}$  oz. 40c. **DOUBLE MIXED**—It is pitcher within pitcher, color range of the last. Pkt. 15c;  $\frac{1}{8}$  oz. 50c. **CALYCANTHEMA**—Each pitcher-flower has a wide saucer under it in like coloring. Mixed, in full color range. Pkt. 15c;  $\frac{1}{8}$  oz. 50c;  $\frac{1}{2}$  oz. 85c. **ANNUAL CANTERBURY BELLS**—Quick-growing strain, giving flowers within six months from sowing. Mixed. Pkt. 15c;  $\frac{1}{8}$  oz. 35c. **OFFER 925C**—pkt. each of the four for 50c.





**4 CALYCANTHUS FLORIDUS**—k. Sweet Shrub. Easy shrub with chocolate-colored flowers that have fragrance of strawberries. Pkt. 15c; ½ oz. 40c.

**1 CALTHA PALUSTRIS**—kt(2)18. The Marsh Marigold is attractive in both its foliage and in the showing of golden flowers in May. Though it perhaps prefers marshy places, it does very well indeed in the ordinary garden border if watered in drought. Pkt. 20c; 3 for 50c.



### 3 THE CAMAS LILIES

Beautiful in flower are these fully hardy bulbs, giving great spikes that remind of Eremurus, and have rather like decorative effect. The spikes are loosely set with big star-blossoms in delightful colorings, cream to blue and purple. Heights range among the included kinds from 16 to 60 inches. All are of fullest winterhardiness, all will make fine, enduring clumps in the border, blooming year after year. *Illustrated opposite.* Camassias Cusicki, Leichtlini, Quamash and Fraseri in mixture. kt culture. Pkt. 15c; ¼ oz. 30c; ½ oz. 55c; ¾ oz. 95c.

### 3 CALOCHORTUS

Blossoms to five inch diameter, rarely less than two, in rainbow hue, often banded, blotched or embossed in contrasting color tones. They vary much in form of flower, downy stars, fairy lanterns, and the great Mariposas or blossom-butterflies. Pink, rose, lavender, cream, citron, orange, yellow will appear, "yt". Pkt. 20c; 3 for 50c.

### CAMELLIA

**CAMELLIA JAPONICA BLEND**—w(7). Clear-hued waxen blossoms; white, salmon, rose or cherry, single to double. Emerald, evergreen foliage. Splendid pot or tub plants, thriving in a sunny window of a cool room. Sow in frames in spring, or under glass any time. Latest crop, but note that Camellia never gives perfect germination. Large, nut-like seeds, 7 for 25c; 18 for 50c; 45 for \$1.00; 100 for \$2.00.

**CAMELLIA SASANQUA**—Somewhat more winter-hardy than the last; also flowers come much earlier, the plants blooming in autumn instead of winter. Beautiful waxy flowers, slightly smaller than in Camellia japonica. Safe outside at Philadelphia, but in colder areas should have sheltered position and protection. Seeds, 7 for 25c; 18 for 50c; 45 for \$1.00. Plants, two varieties available, potgrown, 6-8 inch heights. **SASANQUA MAIDEN BLUSH**—Well-shaped, single flowers of clear, pure pink. Evergreen foliage. Fast, but compact grower. Each \$1.00. **SASANQUA MINE-NO YUKI**—Rather large flowers of pure white, loosely double. Evergreen. Each \$1.00. **SASANQUA KANTSUBAKI**—Double, bright rose-red. Dwarf. Profuse bloomer, young plants flowering freely. Small plants, each \$1.10. **OFFER 926AN**—One plant each of the 3 for \$2.90.

### 3 NEW AUSTRALIAN BULB-BEAUTY

An unusual and attractive bulb-flower for the summer garden is **CAL-OSTEMMA PURPUREUM**, *illustrated opposite*. The clustered blossoms remind of little Daffodils in blend of rose-suffused tawny yellow and crimson. 18 inches. Easiest possible culture. In autumn, dig bulbs and winter-store in cellar. Bulbs, each 35c; 3 for \$1.00.



### 5 CALLIOPSIS— Easy and Bright

**5 CALLIOPSIS**—x. Sow much of it for easy, long showiness. It cuts. **CALLIOPSIS PEERLESS BLEND**—28 inches. Mixed colors that include varied rich yellows, zoned or splashed mahogany red, with others all velvety crimson. Pkt. 10c; ¼ oz. 25c. **CALLIOPSIS DWARF MIXED**—10 inches. Mixed low kinds for edging or bedding. Full color range. Pkt. 10c; ¼ oz. 30c. **CALLIOPSIS DOUBLE MIXED**—30 inches. Double blossoms in rich and striking color combinations in the yellow, orange, brown and maroon range. Pkt. 15c; ¼ oz. 35c.

**2 CAPSICUM BACCATUM**—w. Chilipiquin. Bird-pepper. It gives a vast and brilliant showing of vivid red fruits, each but ¼ inch long, but there sometimes by their thousands. Pot plant or porch box ornamental. A true Pepper, and an intensely hot one. Pkt. 20c.

**5 CANARY BIRD VINE**—ex(3)10 ft. A graceful annual vine with deeply lobed leaves and blossoms in bright yellow of a form that suggests the name. Pkt. 15c; ½ oz. 40c.

### 5 CANDYTUFT

**UMBELLATA FINEST MIXED**—ex(2-3)12. Wide-clustered flowers in soft pink, rose, cardinal, crimson, lilac and white. Quick to bloom. Beds, edgings, rock garden. Pkt. 10c; ¼ oz. 30c.

**GIANT HYACINTH-FLOWERED**—Plants massively branched in candelabra form, each branch a thick hyacinth-spike of snowiest white. Fine for cutting. *Illustrated opposite.* Pkt. 15c; ½ oz. 25c; ¾ oz. 45c.

**LITTLE PRINCE**—A miniature of the last, many little white "hyacinths" on plants but 5 or 6 inches high. Desired for edging, bedding, pot plants. Pkt. 15c; ½ oz. 25c.



### 1 CARNATION 2

Spicily sweet perfumes, sheafs of beauty, cut flowers for many a vase. Cultures "x" or "w". See page 5 of this catalog for offering of carnation plants in named varieties.

**CHABAUD GIANT MIXED**—Deeply fringed, double flowers to 2-inch diameters. Clove-scented. Soft pink, rose, yellow, salmon, cardinal and crimson in mixture. Blooms in five or six months from seed. Usually

grown as a perennial, but likely to bloom first year. An always satisfactory strain. Pkt. 25c; ¼ oz. 50c; ½ oz. 85c.

**CARNATION CHABAUD APRICOT**—A selection of the last with blossoms of a delightful rosy apricot. Pkt. 25c; 3 for 70c.

**CARNATION AVRANCHIN**—Fine, big double flowers of pale yellow, vividly splashed with rose, red and violet markings. Bizarre, but gorgeous. Pkt. 25c; 3 pkts. for 70c.

**SUPERGIANT BLEND**—Immense flowers, fully double, heavily fringed, are carried on sturdy 20-inch stems. About six months from seed to bloom. Flowers quite often a full three inches in diameter. Color range unusually full; in addition to the varied clear self tones of the other strains there will be bicolors and bizarres, smokies, lavenders, garnet, and cherry, with orange-salmon and contrasting flakies. Usually grown as outdoor perennials, but may also be potted up for winter bloom. Pkt. 35c; ¼ oz. 90c; ½ oz. \$1.70.

**ENGLISH PERPETUAL**—A strain selected particularly for growing under glass, in window or greenhouse. Beautifully formed flowers of great size, carried on strong, erect stems. Varied attractive colorings. Supplied in originator's sealed packets at 65c each.

**GRENADIN MIXED**—Splendid garden strain, rather harder than the others, and exceedingly free-blooming. Double flowers of medium size in wide color range, including good proportion of rich, dark tones. 18 inches. Pkt. 20c; ¼ oz. 40c. Plants, fine mixed, each 55c; 3 for \$1.40; 10 for \$4.00.

**DWARF VIENNA MIXED**—A dwarfier stock of long-lived perennial Carnations, growing to ten inches. Blooms earlier than any other. Fine assortment of colorings, flowers fully double. Makes a colorful edging. Pkt. 20c; ¼ oz. 50c.

**OFFER 926B**—One pkt. each of the above, the English Perpetual not included, 6 kinds, for \$1.30.

### 2 AN EASY EXOTIC

It is **CARICA PAPAYA**, and in the North it may be grown as an easy, large pot plant, for it comes on quickly from seed. The plants are as decorative, as tropical in suggestion as a Palm, the habit of the plant, and the deeply cut, somewhat frond-like leaves aiding the decorative Palm illusion. Well-grown plants bear the melon-shaped papaya fruits the second year, these edible, highly esteemed for the table. Few exotics so curious, and ornamental, can be grown with such slight fuss and care. Pkt. 25c; 3 pkts. for 70c.



**5 CARDINAL CLIMBER**—ek 12 ft. Graceful annual climber with fine foliage and flowers of brilliant, cardinal red. On fence or trellis it drapes in long-blooming beauty, a green wall set with ruby brilliance. Pkt. 20c; 3 pkts. for 50c.

**CASSIA GOLD**—Three good kinds. **FASCULATA**—k(3)25. Goldcoin Flower. Annual. Graceful fountain plants, each pinnate-leaved stem becoming a plume of brilliant yellow blossoming. Pkt. 15c; ½ oz. 25c. **MARILANDICA**—kt (3) 50. Winter-hardy perennial, loaded through late summer with massive racemes of bright yellow bloom. Pkt. 15c; ½ oz. 25c. **CORYMBOSA**—w. Floribunda Cassia. North, handsome large pot plant, loaded with golden blossoms. Garden-hardy, south. Pkt. 25c.

### 3 SHOWY CANNAS

Stately plants with decorative foliage. Trusses of massive, brilliant flowers. *Illustrated below.* Cannas bloom constantly from early summer until autumn freezes. In late fall, dig roots and store in frost-proof place. We supply 2 to 3 eye divisions. **FLORENCE VAUGHAN**—Big yellow flowers with red throat. Green foliage. **KING HUMBERT**—Big clusters of scarlet flowers above bronze leaves. **KING HUMBERT YELLOW**—Fine, big flowers of golden yellow above wide green leaves. **HUNGARIA**—Desirable deep pink. Green foliage. **WYOMING**—Here the leaves are bronzy maroon, the flowers large and rich orange. **UNIFORM PRICE**—Tuber divisions of any of above, each 25c; 3 for 70c; 10 for \$2.00. **CANNA FINE MIXED**—10 for \$1.90; 25 for \$4.50.



**CANNA SEEDS MIXED**—Seeds saved from varied named kinds should give interesting colors and forms. Usually seedlings bloom first year. Soak or file the rather large seeds before sowing. Pkt. 25c; 3 pkts. for 70c.

### 1 CATANANCHE or CUPID'S DART

Soundly hardy perennials of considerable beauty of bloom. They cut well. Hardy, disease-resistant, long-lived. 25 inches. "k" culture.

**CAPANANCHE COERULEA**—Long-stemmed, attractive flowers in soft blue. Likes sun, and does well even in drought. In bloom late spring into early summer. Pkt. 15c; ½ oz. 35c; ¼ oz. 60c. Plants, each 55c; 3 for \$1.40.

**CATANANCHE SNOW-WHITE**—New, and beautiful, variety with blossoms of purest white, without trace of blue marking or shading. Otherwise like last. Pkt. 25c; 3 pkts. for 70c. Plants, each 55c; 3 for \$1.40.

### 4 AUTUMN WAX-WORK

**4 CELASTRUS SCANDENS**—yt 50 ft. Waxwork or Bittersweet. Showy hardy vine. In autumn, hung with cluster-sprays of bright orange-and-red fruits that may be dried for winter bouquets. Pkt. 15c; ¼ oz. 30c; 1 oz. \$1.00.

### 5 CELOSIA (with COCKSCOMB)

Attractive flowers, colorful in garden or vase. "x" culture.



**CRISTATA EMPRESS**—18 inches. Enormous crest-combs of rich, velvety maroon. Red foliage. Dwarf, compact. Pkt. 15c; ½ oz. 30c.

**GIANT PLUMED MIXED**—40 inches. Great ostrich plumes in widest color range, including scarlet, crimson, amaranth, orange and yellow, with rose tones. Pkt. 10c; ½ oz. 25c; ¼ oz. 40c.

**FIRE FEATHER**—12 inches. Red fire here, dwarf plants with great, pointed, silky plumes. Striking for pot culture or in the garden. *Illustrated opposite.* Pkt. 15c; ½ oz. 40c.

**GOLDEN FEATHER**—Like last except that plumes are all of brightest golden yellow. Fine for edging, bedding, pot culture. Pkt. 15c; ½ oz. 40c.

**PAMPAS PLUME**—New selection with immense, fluffy plumes in unusual and surprising color tones. Pkt. 15c.

**OFFER 927A**—One pkt. each of the 5 for 55c.

**1 CELMISIA SPECTABILIS**—rcbkt(2-3)20. The Showy Wool-leaf Daisy of New Zealand. Large white flowers on wool-covered stems over rosettes of leaves that are likewise covered with silvery wool. Pkt. 20c; 3 pkts. for 50c.

### 4 CEDAR OF LEBANON

This is the true Cedar of Lebanon, **CEDRUS LIBANI**, a handsome, ruggedly formed, coniferous, evergreen tree. Foliage varies from bright green to silvery. Grows eventually to about 80 feet. Winter-hardy at Cleveland and Boston. "kt" culture. Pkt. 20c; ½ oz. 40c.

**ATLAS SILVER CEDAR**—k 120 feet. The majestic Cedar of the Atlas Mountains of Morocco, a handsome, pyramidal conifer with silvery blue, evergreen foliage. Hardy into southern Connecticut. Pkt. 20c; ½ oz. 40c.

### 5 CENTAUREA and SWEET SULTAN

Garden decorative, or splendid cut flowers. "k" culture.

**GIANT SWEET SULTAN**—(2-3)35. *Centaurea imperialis*. Big, delightfully fringed and fragrant double blossoms in rose, lilac, wine red, purple, white, often with contrasting centers. Long stems. Fine for cutting. Pkt. 15c; ½ oz. 25c.

**GRECIAN SWEET SULTAN**—(2-3)35. *Centaurea suaveolens*. Golden, perfumed, double blossoms. Pkt. 15c; ½ oz. 25c.

**CORNFLOWERS DOUBLE MIXED**—(2-3)30. *Centaurea cyanus*, called Bachelor Button. Fine double flowers, prettily fringed, in bright blue, pink, ruby, cardinal, maroon, rose, white, mauve. Pkt. 10c; ¼ oz. 30c; 1 oz. \$1.00.

**AMERICANA**—(2-4)40. Great Basket-flower. The long-rayed blossoms of rosy lilac, or sometimes creamy white, often run to four inch diameters. Pkt. 15c; ¼ oz. 35c.

**THE DWARF CORNFLOWERS**—Low, compact, to about 12 inches, right for edgings. **JUBILEE**—A bright blue, like a low, dense Blue Boy. Pkt. 15c; ½ oz. 30c. **ROSE GEM**—New variety in soft rose pink. Pkt. 20c; 3 pkts. for 50c.

### 5 DUSTY MILLER

**CENTAUREA GYMNOCARPA**—Masses of beautiful, silver-dust foliage of feathery form. Desirable for edgings. Attractive purple flowers. Pkt. 15c; ½ oz. 25c; ¼ oz. 45c.

### 1 CENTAUREA PERENNIAL

Fully hardy perennials that will give quick, robust brilliance. They cut well. "x" culture.

**AMARA**—(4)25. It blooms in late summer and early autumn, big, lacy, lilac flowers. Pkt. 15c; ½ oz. 30c. **BELLA**—(8)16. Beauty of the Caucasus. Fringed, starry blossoms of mauve pink rise over mats of silvery, feathery leafage. Splendid rock garden, edging or bedding perennial, particularly satisfactory in dry, sunny positions. Plants only, each 55c; 3 for \$1.40; 10 for \$4.00. **FRITSCHI**—(3-4)60. Tall long-bloomer with good violet flowers. Pkt. 20c. **MACROCEPHALA**—(3)45. It can be a spectacular beauty, with its big flowers of fullest, fluffy, golden doubleness. Pkt. 15c; ½ oz. 30c; ¼ oz. 50c. Plants, each 55c; 3 for \$1.40; 10 for \$4.10. **MONTANA**—(8)20. Big airy flowers that seem to be made of blue lace. Pkt. 15c; ¼ oz. 50c. **ORIENTALIS**—(8)28. Big blossoms that may be either soft yellow or rose-toned maroon. Pkt. 15c; ½ oz. 30c. **DEALBATA**—(2-3)40. Beauty from Persia. A fully hardy perennial. The rounded, branching plants with pinnate foliage that is silvered in reverse, are filled with big, double blossoms of rosy lilac. Pkt. 20c; ½ oz. 35c. Plants, each 60c. **SCABIOSA SPLENDENS**—(2)40. Handsome early bloomer with big, fringed blossoms of blueberry-violet. Pkt. 20c; ½ oz. 35c. Plants, each 55c; 3 for \$1.40. **RUTHENICA**—(3)36. Fairly large, fringed flowers of soft yellow. Pkt. 20c. **STENOLEPIS**—(3)50. Called Summer Bouquet, from its free-blooming beauty. Large flowers of fringed, roseate lavender come from buds of brown basketry. It cuts well. Pkt. 20c; ½ oz. 35c. Plants, each 55c; 3 for \$1.40. **OFFER 927C**—One packet each of above as offered in seeds, for \$1.25. **OFFER 927DN**—One plant each of the five so offered, for \$2.50. **CENTAUREA HARDY PERENNIAL BLEND**—Seeds of many fine, hardy kinds in mixture. Pkt. 15c; ½ oz. 40c.





**2 CAUTLEIA LUTEA**—w. Odd flowers of brilliant yellow, followed by showy red seed-capsules. A graceful beauty. Attractive summer-blooming pot plant. Also garden hardy with slight protection, south of Washington. Pkt. 25c.

**2 CAUTLEIA SPICATA**—Dense spikes of golden flowers and violet bracts. Same uses and range as last. Pkt. 25c.

**1 CENTRANTHUS RUBER**—ebk(2-5)26. The attractive flowers may be white, rose, or in varied tones of red. A desirable perennial, available as **WHITE**, pkt. 20c; plants each 50c; **RED SHADES**, pkt. 20c; plants each 50c; and as **CENTRANTHUS RUBER MIXED**, at pkt. 20c.

**1 CERASTIUM BIEBERSTEINI**—erx(2)7. Pure white flowers. Profuse bloomer. Rather compact grower. A fine edger. Pkt. 15c; ½ oz. 40c.

**1 CERASTIUM GRANDIFLORUM** (argenteum)—ergx(2)9. Sheets of silvery foliage massed over with rather large white flakes of flowers. A good rock garden or edging perennial. Plants, each 50c; 3 for \$1.20; 10 for \$3.50.

**1 CERASTIUM TOMENTOSUM**—ergdx(2)7. Snow-in-Summer. Wide mats of white-woolly foliage, covered through late spring with pure white, starchy flowers. Fully hardy. Rock gardens, bedding, carpeting. Pkt. 15c; ½ oz. 30c; ¼ oz. 50c.

**5 CERATOTHECA TRILOBA**—ebk(2-4)60. African Foxglove. An easy, annual flower of tall and stately habit. The blossoms are pure lavender, marked purple. Pkt. 20c; 3 for 50c.

**2 CHERRY SAGE**—Delightfully gay house plant that may be kept in bloom almost the year around. The flowers are of a brilliant cerise tone, the color of a ripe Cherry. Plant is dwarf and compact, with dark green foliage. It is *Salvia microphylla*. Pot-grown plants, each 55c; 3 for \$1.40; 10 for \$4.00.

**4 CHAENOMELES JAPONICA**—y. Japan Quince. Hardy shrub, with showy, scarlet spring blossoms; then yellow fruits from which jelly may be made. Pkt. 15c; ¼ oz. 35c.

**2 CHAENOSTOMA GRANDIFLORUM**—ew(8)35. Called Purple Glory from the racemes of large Phlox-like flowers in the richest of royal purples. Near to everblooming. A very good pot plant, or may be grown in the garden. Pkt. 20c.

**1 CHEIRANTHUS ALLIONI**—erbk(2)10. Many sprays of vivid orange flowers in late spring and summer. Sown early, can be brought into bloom the first year. Pkt. 10c; ¼ oz. 35c.

## 4 BLUE SPIREA

Blue Spirea is an old name for *CARYOPTERIS*. The form we offer (originally received as *Caryopteris tangutica*), is a fully winter-hardy plant, attractive in flower and habit. It reaches 30 inches, with many arching branchings set with whorls of aromatic, blue blossoming. Woody enough to be classed as a shrub, though because of its slender, graceful carriage it is usually used along with herbaceous perennials in mixed hardy border. Small, pot-grown plants, each 55c.

**5 CARYOPTERIS INCANA**—ek(3)35. Annual Blue Spirea. Vivid blue blossoms in closely tiered whorls. It cuts. Aromatic. Pkt. 20c; 3 pkts. for 50c.



## 1 CERATOSTIGMA

Mounds of vivid blue brilliance are the diffuse 10-inch plants, from mid-summer well into October. Then the flowers fall, and the red calyces take over to give warm glow to cooling days. *Ceratostigma plumbaginoides*. Illustrated above. Plants only, each 55c; 3 for \$1.40; 10 for \$4.00.

## 2 BEAR-TAIL OF CRETE

Bear-tail is an old name for this *Celsia*, perhaps so-called because it is the sort of thing one does not want to let go. In the full glory of its great, golden blossom racemes, the flowers purple bearded, it is a handsome plant for the window or greenhouse. Pkt. 25c; 3 pkts. for 70c.

## 1 DESIRABLE TALLER PERENNIALS

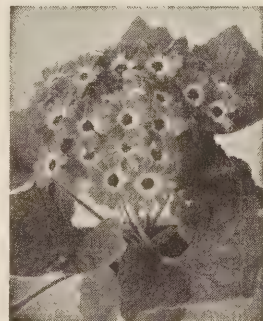
That assuredly includes *CEPALARIA*, an imposing hardy perennial, reaching about five feet, the many graceful branchings carrying long-stemmed, cushiony flowers, rather like big *Scabiosas* in softest yellow. Easy; long-lived; fine for cutting. "x" culture. **RADIATA**—(3)60. The double cushion flowers in soft yellow are carried on long and slender, but strong stems. Long in bloom. Pkt. 15c; ½ oz. 35c; ¼ oz. 60c. Plants, each 60c; 3 for \$1.50. **TATARICA**—(3)85. The tallest species, carrying very many creamy yellow flowers on long, graceful stems. Pkt. 15c; ½ oz. 30c; ¼ oz. 55c. **CORNICULATA**—(4)60. The profuse sheafs of creamy flowers come in late summer and autumn. Pkt. 15c; 3 pkts. for 40c.

**1 CHELONE GLABRA**—kt(3)36. Turtlehead. Odd, quite showy flowers in palest lilac pink, each blossom shaped like the head of a turtle, many of them together carried in terminal spikes. Hardy. Likes damp places. Pkt. 20c; 3 for 50c.

**2 CHIRITA PUMILA**—w. Oddly attractive Gesneriad for pot culture. Trumpet shaped flowers of a purple violet that becomes a tawny buff below. Pkt. 50c.

## 2 BRILLIANT CINERARIA

Wide clusters of brilliantly colored blossoms. No pot plant has brighter flowers. Botanically *Senecio cruentus*.



**CINERARIA GIANT EXHIBITION MIXED**—Splendid exhibition pot plant. Great flowers, to 3½-inch diameters, in many rare, intense colorings, rich selfs, others with white centers. Illustrated opposite Pkt. 50c; 3 pkts. for \$1.40; 10 pkts. for \$4.00.

**CINERARIA MULTIFLORANA**—Dwarf, compact plants, small in leaf, flowers around an inch in diameter produced in vast numbers. There will be blues of burning brilliance, with carmine, rose, pink, many brightly zoned. Much used as a window plant. Pkt. 40c; 3 pkts. for \$1.10; 10 pkts. for \$3.00.

## 5 GOLD OF ARABY

The Gold of Araby (*Cladanthus arabicus*) will give long delight in dry, sunny places. The foliage is all of a much-cut ferniness, with daisies of a deep, burnished golden shade ending each feather-leaved stem. Then new stems break out from beneath the flower, each in its turn to become blossom-tipped, and so repeated over and over until late autumn sets limit. edk(2-3)15. Pkt. 20c; 3 pkts. for 50c.

**CYCLOPEDIA OF HORTICULTURE**—Bailey. The most extensive (and desirable) of accurate, interesting horticultural reference works. Three big, well-illustrated volumes, 3637 pages altogether. Per set, \$40.00.

**2 CHIRONIA BACCIFERA**—w.(3)8. A lovely, pink-flowered "Gentian" from South Africa. For months great masses of pure pink blossoms, these followed by glowing scarlet berries. Makes a desirable pot plant. Pkt. 20c.

**2 CHLOROPHYTUM ELATUM**—Walking Anthericum. Decorative pot plant with rosettes of pointed, white-striped leaves. High sprays of little white star-flowers, the same slender stems carrying in air, baby plants like the parent. Finally the flower-stems arch over and the new passenger-plants strike down their own roots. Plants, each 55c; 3 for \$1.40.

**1 CHRYSOGONUM VIRGINICUM**—ergkt(8)6. Goldstar. From June into November the green cushion-mats are set with golden stars. Thrives equally in full sun or light shade. Good rock garden perennial. Pkt. 20c. Plants, each 60c; 3 for \$1.60; 10 for \$5.00.

## 2 THE PERFUMED NIGHT-JESSAMINE

When you have *CESTRUM NOCTURNUM*, the very night is fragrant, for the clusters of little creamy blossoms spread a delightful, and distinctive, perfume. *Cestrum* handles very well indeed as a pot plant; no quirks to its culture. Given any chance at all, it will grow, thrive and bloom. Seeds, pkt. 25c; 3 pkts. for 70c. Plants, each 65c; 3 for \$1.85.

## THE FLOWER BROADCAST

For great color spreads in field or border, on hillsides or waste-land. A blend of vigorous, easily naturalized kinds, both annual and perennial, that may be broadcast right where effect is desired. Even with minimum soil preparation, there will likely be some fair showing, but the more you can do toward fining the soil, whether by plow, harrow, fork or hand-rake, the better will be the results. Species in this blend are not wild-flowers in usual sense, but any kinds of gay color that will establish readily, and then self-sow. ¼ oz. 40c; ½ oz. 70c; 1 oz. \$1.25; ¼ lb. \$4.30; 1 lb. \$16.00.



## 5 THE ANNUAL CHRYSANTHEMUMS

Grow them for colorful garden display, or for cutting. "x" culture. FINE SINGLE MIXED—Big flowers, cream to yellow, usually banded or zoned with coppery red, maroon or purple. Pkt. 10c; ¼ oz. 30c. CORONARIUM DOUBLE MIXED—18 inches. Fully double flowers in white and in shades of yellow. Pkt. 10c; ¼ oz. 35c. CORONARIUM YELLOWSTONE—20 inches. Fine, double flowers of deep sulphur yellow. Pkt. 15c; ½ oz. 30c. SNOWBALL—Here the much-doubled flowers are snowy white. Pkt. 15c; ½ oz. 30c. DUNNETT'S DOUBLE MIXED—Attractive semi-double to double flowers in varied colorings that include red tones. Pkt. 15c; ½ oz. 25c. GOLD WINGS—30 inches. Long-blooming single with showy flowers in glistening golden yellow. Pkt. 15c; ½ oz. 25c. MOROCCO DAISY (Mawi)—A profusion of pretty little daisies in silvery rose over deep green, fine foliage. May be grown as a summer garden Annual. Pkt. 20c.

OFFER 929A—One pkt. each of above for 80c.

## 1 HARDY CHRYSANTHEMUMS

The very name conjures beauty, and never more than when it is our OLD ORCHARD GLORIES strain. It is a blend, founded upon crosses of the Koreans, Rubellum and Yezoense with the named Hybrid Garden Chrysanthemums. Many of the seedlings will have double or near-double flowers, and the color range will cover the whole field of Chrysanthemum possibilities. Sow seeds out of doors in late autumn or earliest spring, and they will flower first season, living for years of beauty. Pkt. 25c; 3 pkts. for 70c.



**OTHER HARDY CHRYSANTHEMUMS**—Desirable for both garden decoration and cutting. ARCTIC HYBRIDS—Blossoms varied in dazzling brightness. Particularly winter-hardy. Pkt. 25c. KOREAN HYBRIDS—Flowers in rare color tones, always with radiant lustre, single to semi-double. Fairly early; decidedly hardy. Pkt. 25c; 3 pkts. for 70c; 10 pkts. for \$1.90. CINERARIFOLIUM—Dalmatian Daisy. Pure white daisies of medium size, over slashed, silvery foliage. Fullest handiness. Quite decorative. Pyrethrum powder can be made for it. Pkt. 15c; ½ oz. 35c; ¼ oz. 60c. ULIGINOSUM—60 inches. Giant Daisy, called so from its height. Makes big clumps, the branching plants filled with white daisies about two inches in diameter. Summer. Particularly hardy. Pkt. 20c. Plants, each 60c. MAXIMUM—See Shasta Daisy, page 34.

## 1 PLANTS OF CHRYSANTHEMUMS

**UNIFORM PRICE**—All Chrysanthemums below, assorted to choice, each 60c; any 3 for \$1.75; any 6 for \$3.35; any 10 for \$5.35; any 25 for \$12.50.

**CUSHION CHRYSANTHEMUMS**—Azaleamums. Dwarf early-bloomers with double flowers and compact, cushiony habit. Long in bloom. PINK CUSHION (Amelia)—Lovely clear pink. YELLOW CUSHION—Opens yellow, becoming lighter with rose flushing. BRONZE CUSHION—Opens bronze, becoming coppery buff, with apricot. RED CUSHION—Deep bronze-red.

**BORDER CHRYSANTHEMUMS**—Rather compact in habit; sturdy, branching, upright growers, seldom needing stakes. Long in bloom. CANDY—Early full double, color of pink sugar. DEFIANCE—Golden double, petals quilled. BLACK VELVET—Excellent near-double in darkest, velvety red. SEPTEMBER SHELL—Near-double in pure shell pink. ALERT—Dark purple double. Medium early. SNOWCLAD—Pure white double, creamy at center. AVALON REFLECTION—Fine early double, at first bronze, then old gold, finally clear pink. JEWELRY—Densely quilled flowers of brightest pink. GOLDEN TREASURE—Showy golden double. PURPLE CUSHION—Fully double, wine-purple flowers. DEAN KAY—Fine pink near-double. Early. Free-blooming. GOBLIN—Vivid orange bronze with red tones. Intensely double. RUBY POM-PON—Glowing ruby crimson. Early double.

**DECORATIVE CHRYSANTHEMUMS**—Excellent sorts for garden decoration or cutting. Height averages slightly greater than in last group, flower slightly larger, but there are exceptions. KING MIDAS—Full golden double. Early. DAHLIA-MUM—Large quilled double in brightest carmine. GLADWIN—Palest creamy pink, buff apricot at center. Large double. POHATCONG—Clear, bright pink double. ALABASTER—Wonderful big white; informally double. OLIVE LONGLAND—Blended apricot, buff and salmon. Handsome double. OCTOBER BANNERS—Splendid, big-flowered semi-double. Opens red-bronze, becoming apricot bronze. LILIAN DOTY—Dense double in deep pink. WINTERSET—Full double white with creamy center. CHESTNUT BUR—Full double. Old gold, shaded red-bronze. HATTON—Dependable full double. White with cream center. LUCENT—Excellent near-double in luminous pink. SPITFIRE—Practically double. Flame, with hint of bronze. CLIFF RUNYON—Golden bronze, becoming all golden. Double. LAVENDER LADY—Lovely full double in orchid pink. NANCY COPELAND—Large semi-double in orange-toned red. AVIATOR—Fine double in orange-shaded red. SEQUIOA—Big double in apricot-shaded honey amber. RED VELVET—Showy double in velvety crimson. TAMPICO—Coppery bronze with rose tones. Handsome double. SENSATION—Vivid red semi-double. ALGONQUIN—Large-flowered, golden, near-double. INNOMINATA—Spectacular double in orchid rose. SYMPHONY—Large double. Deep pink, bronze-buff at center. JEAN TREADWAY—Full double. Soft pink, deeper at center. EUGENE WANDER—Brilliant golden double. Early. INSPIRATION—Sturdy double in rich orange red.

**SPOON CHRYSANTHEMUMS**—Full doubles with quilled, spoon-shaped petals. PINK SPOON—Rich rose pink. YELLOW SPOON—All deep, clear yellow. CARDINAL SPOON—Bright cardinal, the "handle" yellow.

**EXTRA HARDY CHRYSANTHEMUMS**—Hybrid varieties of the highly cold-resistant Korean, Yezoense and Arctic sections. The "extra hardy" refers to toughness against winter cold. So far as other growing is concerned, they are neither easier nor more difficult than other Chrysanthemums. ASTRID—Enormous, single blossoms of pale salmon pink. Exceedingly floriferous. LOUISE SCHLING—Big, showy semi-double in bronze-toned red. CERES—Large-flowered single in tawny old gold with hint of copper. HEBE—Beautiful, fragrant single in luminous pink. CALIPH—Fine double in velvety crimson. KRISTINA—Immense, single flowers in glowing deep rose. VULCAN—Fragrant semi-double in bright carmine to bronzed crimson. AVALON DELIGHT—Extra early, with massed, single flowers in pure pink over crispy, almost succulent foliage. APOLLO—Showy single in blend of old gold, salmon and red-bronze. DAPHNE—Single in the alluring pink of Daphne cneorum.

**LANDSCAPE CHRYSANTHEMUMS**—This group is valued particularly for landscape effects. LANDSCAPE ROSE—Massed single flowers in mauve-toned rose. Golden centers. LANDSCAPE PINK—Hosts in deep, glowing pink. LANDSCAPE CONTRAST—Outstanding. Great sheafs of vivid crimson flowers in brilliant contrast with the brightly golden centers. Single. ROSE FLARE—Immensely floriferous, early-blooming semi-double in glowing rose-amaranth.

**UNIFORM PRICE**—All Chrysanthemum plants here, each 60c; any 3, your choice, for \$1.75; any 6, your choice, for \$3.35; any 10, your choice, for \$5.35; any 25, your choice, for \$12.50; any 60, your choice, for \$24.00. Varieties may be assorted as desired, all one kind, or in any combination of kinds.

## 1 CHRYSANTHEMUM RUBELLUM

A sound perennial, easy to grow, and of long-lived, enduring hardiness. A botanically distinct species. We offer plants of its variety CLARA CURTIS. The 20-inch plants begin blooming in early August, sometimes even in July, and continue, filled with lovely salmon pink single blossoms, until well into October. The flowers are fragrant. Sometimes called August Daisy. Plants, each 60c; 3 for \$1.65.

## 2 GERALDTON WAX-FLOWER

Masses of fine-lobed flowers that seem carved from pink wax, varying at times to a soft peach-blossom rose. Much-branched plants with fine, heath-like foliage. May be grown as a large pot plant, north. Seeds are slow-germinating. CHAMAELAUCIUM CILIATUM. Pkt. 20c; 3 pkts. for 50c.

## 5 THE BLUE DELIGHT

THE BLUE DELIGHT is a most beautiful annual daisy of South Africa that carries flowers of intense Gentian blue all late spring. k(2)10. Chareis heterophylla. Pkt. 20c; 3 for 50c.



**CHRYSANTHEMUM FRUTESCENS**—w. Paris Daisy, the Marguerite of the florist. A tender species, much grown under glass for cutting, or as a pot plant. Can be had in bloom year around. Rather large, good, daisy flowers, pure white, or sometimes lemon yellow. Pkt. 25c; 3 for 70c.



**COLCHICUM**

**3 COLCHICUM LUTEUM**—ry. Rare and desirable species from the Himalayan area that, unlike most Colchicums, blooms in spring. Blossoms of golden yellow. Pkt. 25c.

**3 COLCHICUM SPECIOSUM**—rkt(4)10. Handsome flowers of mauve pink, varying from lavender to almost pure pink. Eventually makes spectacular flowering clumps. Blooms in autumn. Easier than you think. *Illustrated opposite.* Pkt. 20c; 1/8 oz. 35c; 1/4 oz. 60c.

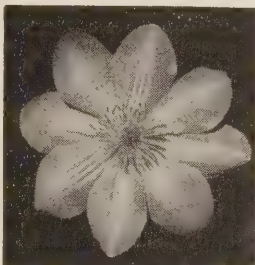
## WHITE FILIGREE

Big, flattened sprays of tiny, snowily white flowers in effect of lace or filigree. Wonderful for cutting, to be used fresh, or to be dried for winter bouquets. It is *Chaerophyllum dasycarpum*. "k" culture. 20 inches. Pkt. 20c; 3 pkts. for 50c.

## 1 CLEMATIS GIANT-FLOWERED

(Vine sorts)

Here are seeds saved from giant-flowered Clematises, the Jackmanni group and other even finer, larger hybrids in widely varied colorings; blues, lavenders, purples, crimson and whites. About two thirds of the seed in this blend is saved from named, giant-flowered hybrids. The remainder is seed from three of the large-flowered species among which the original crosses were made that produced the hybrids. Plants usually bloom second year. Expect new shades and tones from the seedlings. "kt" culture. Order as **CLEMATIS GIANT-FLOWERED BLEND**. Pkt. 35c; 3 pkts. for 90c; 10 pkts. for \$2.50.



**CLEMATIS JACKMANNI**—This is the extravagantly beautiful blue-purple Clematis of porch, pergola or trellis. Perhaps most widely planted of the Giant-flowered Hybrids. Plants, each \$1.35; 3 for \$3.75.

**CLEMATIS MME. EDOUARD ANDRE**—An altogether lovely Jackmanni variety with big blossoms in the richest of velvety red. Plants, each \$1.35; 3 for \$3.75.

**CLEMATIS LANUGINOSA CANDIDA**—A beauty. Enormous blossoms of snowy white. Perhaps the largest flowers of any Clematis. Plants, each \$1.35; 3 plants for \$3.75. *Illustrated above.*

## 1 OTHER CLEMATIS SPECIES

(Hardy vines)

Many of the more beautiful and free-blooming Clematis species are in this group. Culture "kt." **MONTANA**—Loaded in May and June with beautiful blossoms of varied shades and tones, from white with faint blush suffusions, to pink and deep rose. Pkt. 20c; 3 pkts. for 50c. Plants, pink-flowered, each \$1.10; 3 for \$3.00. **CRISPA**—Here the flowers are rather like giant, waxy, hyacinth bells, bright blue with deeper shadings. Long in bloom. Plants, each 90c; 3 for \$2.50. **ORIENTALIS**—Great masses of fragrant, widely spread flowers in bright yellow. Pkt. 35c. **PATENS**—Immense flowers with 6 or more petals, from pale lavender to deepest blue and violet. Pkt. 25c; 3 pkts. for 70c. **PANICULATA**—In late summer it gives great clouds and curtains of creamy white, richly fragrant, blossoming. Pkt. 20c; 1/2 oz. 50c. Plants, each 80c; 3 for \$2.25. **TEXENSIS**—Showy, urn-shaped flowers of brilliant, living red. Fully hardy, brightly showy. Plants, each \$1.10; 3 for \$3.00. **MACROPETALA**—Large, downy, blue-lavender flowers with petaloid stamens, giving tasselled, double effect. Pkt. 35c. **FLORIDA**—Handsome 3-inch flowers, creamy white, purple-centered. Pkt. 25c; 3 for 70c. **TANGUTICA**—Golden Clematis. Rather large flowers of fine, bright yellow. Vigorous, hardy, free-blooming. Pkt. 25c. Plants, each \$1.10; 3 for \$3.00. **VITICELLA**—Large flowers in varied attractive shades of lavender, blue and purple. Pkt. 25c; 3 for 70c. **OFFER 930B**—One pkt. each of the 8 so offered, for \$1.85. **OFFER 930CN**—One plant each of the 5 so offered, for \$3.70.

**4 CLEMATIS TALL MIXED**—The kinds of vine-like habit, in mixture. Pkt. 20c; 1/8 oz. 35c.

## 1 CLEMATIS (Upright sorts)

The four here have no climbing tendencies. Consider and use them as vigorous, hardy perennial plants for the mixed garden border, for foundation planting, or for the rock garden. Culture "kt." **DAVIDIANA** (*Heracleafolia* var.)—Fragrant flowers of deep blue in many dense clusters. An upright perennial to four feet, the stems becoming somewhat woody. For the mixed border or the foundation group. Pkt. 20c. Plants, each 60c; 3 for \$1.60; 10 for \$4.70; 25 for \$10.00. **RECTA**—40 inches. Upright, border perennial carrying many flat sprays of fragrant white flowers. Decorative in border. Fine for cutting. Pkt. 20c; 1/8 oz. 45c. Plants, each 55c. **STANS**—Great panicles of waxy urns in sky blue or purest white. Late summer bloomer. A sturdy, branching, upright grower, to 50 inches. Pkt. 20c; 3 pkts. for 50c. Plants, each 65c. **INTEGRIFOLIA**—Low grower, to about 18 inches. Flowers like spreading bells in rich blue. Attractive in rock garden, over wall or terrace, or at front of hardy border. A long-lived beauty. Pkt. 25c. Plants, each 70c; 3 for \$1.65; 10 for \$4.75.

**1 CLEMATIS DWARF MIXED**—The lower kinds, not vines, for mixed border or rock garden. Pkt. 20c.

## 2 IT LOOKS LIKE CLEMATIS 1

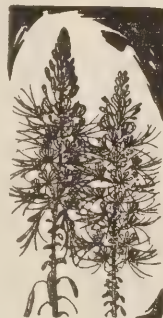
The title above is a free translation of the name of that pretty South African Clematis cousin, **CLEMATOPSIS STANLEYI**. It is an upright, branching plant, reaching two feet, with pretty Anemone-like blossoms of soft pink. With protection, will winter in garden to about Philadelphia, though it is more usually grown as a pot plant under glass. Not a vine. Pkt. 35c. Plants, each \$1.00.

## 5 CLEOME FOR AIRY BEAUTY

**CLEOME PINK QUEEN**—x(2-5)48. On every stem each new afternoon a whorl of airy, spidery blossoms opens, great trusses in soft salmon pink, becoming white the next day. Like all Cleomes, it is easy, and long in bloom. Pkt. 15c; 1/16 oz. 35c; 1/8 oz. 60c.

**CLEOME GOLDEN**—k(3-5)60. A towering, branching airiness of filigree blossoming in golden orange. A strikingly decorative plant in an unusual Cleome coloring. Note that Golden Cleome takes about 10 days longer for germination than do the other kinds. Also that the seedlings are slender and grass-like for some days, and are then easily weeded out by mistake. Pkt. 20c; 1/16 oz. 35c.

**GIANT ROSE CLEOME**—ex(2-5)60. Stately plants, each of the several stem-branches ending in a great, airy raceme of showy flowering in brilliant rose. *Illustrated opposite.* Pkt. 15c; 1/8 oz. 35c.



**CLEOME HELEN CAMPBELL**—Consider it as a snowily white form of Cleome Pink Queen, same form, size, habit, but no trace of pink. Pkt. 20c; 1/16 oz. 35c.

**OFFER 930D**—One pkt. each of the four for 60c.

**CLEOME BLEND**—All the colors. Pkt. 15c; 1/8 oz. 35c.

## 5 COMMELINA or SKYFLOWER 3

All Commelinas bloom the first year from seed, and may be treated as Annuals. All are exceedingly showy and long-blooming. The *Coelestis* varieties make roots like little Dahlia tubers, and these may be stored over winter in the cellar, and planted out in spring for extra quick start. **COELESTIS BLUE**—25 inches. Branching plants filled for months with flowers of the deep blue of a summer sky. Pkt. 20c; 1/16 oz. 35c. Tubers, 3 for 40c; 9 for \$1.00. **COELESTIS WHITE**—25 inches. Masses of enamel-white flowers. Pkt. 20c; 1/16 oz. 35c. Tubers, 3 for 40c; 9 for \$1.00. **CRISPA**—10 inches. A lower variety for bedding or edging. Enormous numbers of massed blue flowers that remind of butterflies. Pkt. 15c. **DIF-FUSA**—Pot or hanging basket. Also good garden flower. Large, wavy blossoms, bright blue, or rarely, rose. Pkt. 20c. **OFFER 930E**—One pkt. of each for 65c.

**LOOKING FOR HOUSE PLANTS?** Watch for the kinds marked with the numeral "2" before the variety name.



**5 CLARKIA DOUBLE MIXED**—eck(2-4)25. Blossoms that might be little double roses in wreath suggestion. Pink, salmon, carmine, mauve, white or purple. Mixed. Pkt. 15c.

**3 CLAYTONIA VIRGINICA**—erkt. The pretty Spring Beauty, lovely alike in sun or shade. In earliest spring come blossoms white to pink, often crimson-penciled. Rock garden or woodland. Grows from a winter-hardy tuber. Pkt. 20c;  $\frac{1}{16}$  oz. 45c.

**4 CLETHRA ALNIFOLIA**—kt(w)(3)70. Sweet Pepper Bush. Hardy shrub, blooming freely in late summer, many spikes of richly fragrant white flowers. Pkt. 20c; 3 for 50c.

**5 COBAEA SCANDENS**—Cathedral Bells. k. Quick annual climber with handsome, bell-shaped blossoms of rosy purple. Plant the large seeds on edge. Pkt. 20c; 3 pkts. for 50c.

**CODONOPSIS AFFINIS**—erx(8)8. A pretty little Campanula cousin with many nodding, narrow, bell-flowers of palest green, heavily veined with purple. Rock garden or wall, but give winter protection above Philadelphia. Pkt. 20c.

**5 COIX LACRYMA-JOBI**—Job's Tears. Ornamental annual grass yielding large, hard, pear-gray seeds that may be made into strings of beads. Pkt. 20c; 3 pkts. for 50c.

## 4 HARDY ORNAMENTAL EVERGREENS

**CHAMAECYPARIS MIXED**—(Retinospora). k. Handsome evergreens, highly variable in foliage and coloring, and in habit of growth. Hardy in Massachusetts. Valued in juvenile state for foundation plantings. Eventually make fine trees. Splendid mixture. Pkt. 20c;  $\frac{1}{4}$  oz. 35c; 1 oz. \$1.00.

## 1 HARDY GOLDEN ASTER

It is *Chrysopsis mariana*, called Golden Aster, for it is very like a somewhat larger flowered perennial autumn Aster in richest yellow. The very name translates "looks like gold." Full hardiness. Sun or light shade. It cuts. Pkt. 20c;  $\frac{1}{16}$  oz. 35c.

## CLERODENDRON GLORY

Here is varied beauty for varied use; window garden, outdoor border, the shrub group.

**THOMSONAE** (Balfouri)—Few more beautiful, or more easily grown, pot plants. The flowers of richest crimson are set in snowy white calyces. Will bloom several times a year, whether grown in window or greenhouse. Can be trained as a rising semi-vine, or by pinching back can be kept as a low, sturdy, upright brancher. Plants, each 90c.

**SPECIOSISSIMUM**—w. (Fallax)—With its graceful panicles of flaming color at intervals throughout the year, this is truly a beauty in scarlet. Definitely a pot plant. *Illustrated opposite.* 6 seeds for 25c; 30 for \$1.00. Plants, each \$1.00.

**COLEBROOKIANUM**—w. Tender shrub for mild climates. Flowers rose purple to white, followed by blue berries. Pkt. 20c.

**JAPONICUM**—w. Makes a showy large pot plant. Branching panicles of brilliant scarlet. Pkt. 20c.

**TRICHOTOMUM**—k(4) 10 ft. Handsome, quick shrub of full outdoor hardiness at Philadelphia. Large panicles of white, Phlox-like flowers with purple calyces, are followed by berries of shining peacock blue. Pkt. 15c;  $\frac{1}{8}$  oz. 30c.

**BUNGEI**—Kashmir Bouquet. Fragrant flowers of bright rose pink are carried in showy, upfacing clusters. At Philadelphia, behaves as a free-blooming, root-hardy, herbaceous perennial. South, it becomes a woody shrub. Protect in cold climates. Also does very well as a pot plant. Very much worth having. Plants, each 75c; 3 for \$1.95.

## 5 CONVULVULUS (Morning Glory)

**CONVOLVULUS**—ek. Desirable diversities. 2 **MAURITANICUS**—7 inches. Not a vine. Everblooming. Deep blue cascades. Rock garden, porch box, hanging basket. Pkt. 20c. 5 **BLUE ENSIGN**—12 inches. Upright, quick showy annual. Not a vine. Upfacing indigo blossoms. Pkt. 15c. **MAJOR MIXED**—The old-fashioned Morning Glory, a handsome vine, unsurpassed for quick covering of trellis or fence. Varied, intensely bright colorings. Pkt. 10c;  $\frac{1}{4}$  oz. 20c. 5 **TRICOLOR MIXED**—12 inches. Low, upright Annual. Blue flowers with white and yellow throat. Flowers open all day in sunny weather. An all-summer bloomer for edgings or bedding. Pkt. 15c;  $\frac{1}{8}$  oz. 30c;  $\frac{1}{4}$  oz. 50c; 1 oz. \$1.50.



**4 COLUTEA MEDIA**—k(3)60. A hardy, long-lived, woody shrub, that often gives its first flower at only one year from seed. Pinnate foliage. Pea-shaped flowers, yellow with reverse of bronze-red, are followed by oddly inflated seed pods. Pkt. 20c; 3 pkts. for 50c. Plants, pot grown, each 60c; 3 for \$1.60.

**5 COLLINSIA BICOLOR**—ek(2)20. Attractive annuals, easy sown early. Whorls of oddly formed flowers, white above, blue-violet below, varying to pink. Pkt. 15c;  $\frac{1}{8}$  oz. 25c.

**1 CREMANTHODIUM RENIFORME**—kt.(3)20. Above shining foliage rosettes come big, solitary orange daisies on purple stems. Hardy Himalayan species of high merit. Pkt. 20c.

## CLIVIA HYBRIDS

Here are aristocrats of the Amaryllis family to be grown as pot plants. From straplike foliage rise stout stems crowned with trumpet blossoms from softest creamy yellow, through golden and burnt orange, to salmon-tinged scarlet. *Illustrated opposite.* Leaves are wide, heavy, symmetrically arranged, and plant is attractive year around. Large succulent seeds, per seed 35c; 3 seeds for \$1.00; 8 seeds for \$2.10. Young plants, not less than one year old, each \$1.00; 3 for \$2.85. These are still well under blooming size, and are intended for growing on.



**CLIVIA LARGER PLANTS**—Plants below are large enough so that many of them will flower first year. Second year, all of them should bloom. **MINIATA**—Flowers salmon-orange with yellow center. Plants, each \$1.90. **MINIATA HYBRIDS**—Flowers are deeper in color, the leaves wider. Plants, each \$2.75. **BELGIAN HYBRIDS**—Umbels of large flowers in rich red-orange, carried on sturdy stems. Foliage so wide and heavy that the plant would be worth growing for decorative effects, even without flowers. Plants, each \$5.25.

## 5 COLEUS FOR RICH COLOR 2

Grown for the brilliant and varied foliage colors. Valued as a pot plant, or for outdoor bedding. "w" culture.

**NEW AVALON**—In the New Avalon we offer a superb Coleus stock, one that will produce plants vibrant with vivid color. There will be spreads, markings, edgings, splashings and stainings of cream, rose, salmon, pink and apricot, with cherry, copper, mahogany, maroon and black-violet, but always it will be the gayer, brighter hues that will dominate. In extent of chromatic range, in the melting blendings or more surpriseful contrast applications of shade and tone, the only limit seems to be that of the possible. Try the **NEW AVALON** strain for better Coleus. Pkt. 35c; 3 pkts. for \$1.00; 10 pkts. for \$2.75.

**OLD ORCHARD**—Here the leaves are particularly large, the colorings always rich and dark. Look for brocade effects in weathered copper, purple-toned maroon, near violets and the like, with a bit of cherry, rose or crimson, but it is really the deeper shades that are in control here. Pkt. 25c; 3 pkts. for 70c; 10 pkts. for \$2.00.

## 4 CYTISUS or BROOM

Gorgeous in blossoms, decorative in foliage. "kt" culture. **SUPINUS**—Crown Broom. 30 inches. Fully hardy. A crown-shaped cluster of golden flowers ends each of the many branches. Surest of the Brooms in cold, difficult places. Pkt. 20c. Plants, pot-grown, each 55c; 3 for \$1.40. **MULTIFLORUS**—Spanish Broom. Pretty cream-white flowers. Give sheltered position. Pkt. 15c. **SCOPARIUS PEERLESS**—80 inches. Selections of Scottish Broom. Attractive blossoms in creamy yellow, lemon and golden orange, with others that carry red to velvety crimson shadings. Odd, whip-like stems that hold emerald green coloring all winter when cut. Pkt. 15c;  $\frac{1}{16}$  oz. 25c. **BATTANDIERI**—60 inches. Golden Lilac. Foliage silvery, glistening. Long, dense sprays of golden yellow. A very fine thing, but should be planted so it will be sheltered from cold winds when grown in the North. Pkt. 25c. **PURPUREUS**—25 inches. A low shrub, hardy to at least Boston, that carries rose to purple flowers. Pkt. 20c; 3 pkts. for 50c. **CYTISUS NEW HYBRIDS**—Flowers in odd and delightful color tones, rose-suffused buffs and creams with varied combinations and shadings in yellow and crimson. Pkt. 25c; 3 pkts. for 70c. Plants, pot-grown, each 60c; 3 for \$1.60. **OFFER 931A**—One pkt. each of above for \$1.00.



**4 CORNUS FLORIDA**—yt. Flowering Dogwood. Handsome small tree with big, creamy white "flowers," followed by scarlet fruits.  $\frac{1}{8}$  oz. 15c;  $\frac{1}{2}$  oz. 35c; 1 oz. 60c.

**5 STRAWBERRY CORN**—x. A miniature Corn with 2-inch mahogany red ears that look like big strawberries. Grown for winter bouquets. Will pop. Pkt. 20c; 3 for 50c.

**2 CORYTHOLMA WARSCEWICZI**—Rather showy, but rare, pot plants in the Gesneria relationship, the blossoms in brilliant combinations of golden orange and scarlet. Pkt. 50c.

**2 CORYTHOLMA CARDINALIS**—Here the flowers are larger, and come in all bright, cardinal red. Pkt. 50c.

**3 COOPERIA PEDUNCULATA**—x(2-4)18. Rain Lily or Evening Star. Easy, summer-flowering bulb for the garden. The large, fragrant, upfacing blossoms open pure white, becoming pink-suffused. A new burst of bloom follows each summer rain. Bulbs are to be handled like those of Gladiolus. Pkt. 25c. Bulbs, spring delivery, each 40c; 3 for \$1.00.

### 3 COOPERANTHES

Horticulturists of India have produced interesting hybrids between COOPERIA and ZEPHYRANTHES, two genera of beautiful summer-flowering bulbs that are often called Fairy Lilies by gardeners. Shadings and blendings in suffused whites, soft pinks and yellow-hinting creams may be expected. Bulbs are to be dug in autumn and stored in frostproof place over winter, or they may be grown in pots. "x" or "w" culture. Pkt. 25c; 3 pkts. for 70c.

### 5 CORAL FLOWER

Effects of exquisite, jewel-like daintiness. Even the deep green, succulent foliage is decorative. Many slender 30-inch stems bear little five-pointed stars of luminous rosy pink, in loose, alternate clusters. Then come airy, long-hanging capsules, like polished coral beads, hundreds of them on each great, glowing plume of a stem. Culture "x." *Illustrated opposite.* Pkt. 25c; 3 pkts. for 70c.



CORAL FLOWER

### 2 CORDYLINE or TI

Easy ornamental pot plant with graceful, colorful foliage. Sometimes the leaves are all green, but more often they show markings or suffusions of white, cream, rose, crimson or wine, applied, perhaps, as splashing, radiating lines or contrasting margins. These are forms of Cordyline terminalis (Dracaena), and our blend includes about all the desirable variations. Note, though, that the young seedlings look pretty much alike, the distinctions not appearing until later. Then you may expect new, and strange, beauties. Pkt. 35c; 3 pkts. for \$1.00.

### 1 VARIATIONS IN COREOPSIS

The species differ widely in color, effect and use, though they are alike in being easy to grow, and of full winter-hardiness, "kt" culture. **AURICULATA NANA**—Few better dwarf perennials (about 8 inches), for it is everblooming, desirable in foliage, and handsome in its massed, deep golden flowering. Pkt. 25c. Plants, each 55c; 3 for \$1.45. **ROSEA**—(3-4)8. Little daisies of silvery pink over low, dark green mats of finely cut, aromatic foliage. Pkt. 25c. Plants, each 55c; 3 for \$1.45; 10 for \$4.00. **SAXICOLA**—(8)35. Summer Daisy. Effect of C. Grandiflora, same glossy golden flowers, but better carriage, and later, longer blooming. Pkt. 15c;  $\frac{1}{8}$  oz. 30c;  $\frac{1}{4}$  oz. 50c. Plants, each 50c; 3 for \$1.30; 10 for \$3.50. **TRIPTERIS**—(3-4)84. Splendid tall, late-flowered species for screen planting, or for the back of the border. Long-rayed flowers of softest yellow, the centers brown. Pkt. 15c;  $\frac{1}{16}$  oz. 25c. Plants, each 50c. **VERTICILLATA**—(2-3)30. The lovely Fern-Coreopsis. Finely cut green foliage, buff-roseate in new growth. Butter-yellow flowers. A slow-growing, long-lived perennial. Attractive and distinctive. Pkt. 20c; 3 pkts. for 50c. Plants, each 55c; 3 for \$1.40. **GRANDIFLORA**—(2-3)28. Bright yellow, the usual Coreopsis. Good for the mixed border, for naturalizing, for cutting. Pkt. 10c;  $\frac{1}{4}$  oz. 25c; 1 oz. 65c;  $\frac{1}{4}$  lb. \$1.95. **GRANDIFLORA DOUBLE**—Big, showy yellow flower semi-double to double. Pkt. 15c. **OFFER 932A**—One pkt. each of above for \$1.00.

**1 COTULA SQUALIDA**—Desirable low, hardy plant from New Zealand, for rock gardens, or carpeting. The densely packed, foliage featherings are bronze in sun, green in shade. Plants, each 50c; 3 for \$1.30.

### 5 COSMOS FOR CUTTING

And there is no annual flower that seems more precisely made for that purpose. *Illustrated opposite.* Culture "x."

**FIESTA**—Gorgeous new, heat-resistant beauty with semi-double flowers of gold-striped scarlet. Nothing like it in Cosmos before. Pkt. 20c; 3 pkts. for 50c. **GIANT BLUSH QUEEN**—Delightful English variety with unusually large flowers of softest pink. Pkt. 20c. **YELLOW FLARE**—Showy early-flowering clear yellow. Pkt. 10c;  $\frac{1}{8}$  oz. 20c. **ORANGE RUFFLES**—Glowing orange flowers with sometimes three petal rows, giving a ruffled effect. Early bloomer. Pkt. 10c;  $\frac{1}{8}$  oz. 20c. **SENSATION**—Particularly large flowers with fluted petals, in pink, white and crimson. Quick from seed to bloom. Pkt. 10c;  $\frac{1}{8}$  oz. 25c;  $\frac{1}{4}$  oz. 40c. **RADIANCE**—Attractive bi-color. Big flowers of rich rose with zone of deep maroon about the center. Pkt. 15c. **EARLY CRESTED DOUBLE**—Flowers with high center crests in Anemone fashion, with some that are fully double. Pink, white and crimson in mixture. Pkt. 15c;  $\frac{1}{8}$  oz. 35c;  $\frac{1}{4}$  oz. 60c. **FAIRY QUEEN**—English variety of densely bushy, branching habit, growing only to 30 inches, the mass filled with medium-size flowers of soft pink. Delightful for garden or landscape use. Makes an unusual annual hedge. Pkt. 20c; 3 pkts. for 50c. **OFFER 932B**—One pkt. each of the above for \$1.00.



**COSMOS SPECIAL BLEND**—A mixture containing seeds of all the kinds above. Pkt. 15c;  $\frac{1}{8}$  oz. 25c;  $\frac{1}{4}$  oz. 40c.

**NAMES OF FRIENDS**—We shall be grateful to those who will send names and full addresses of two or three garden-interested friends. As we grow, so does the list of rare species that we can offer.

**1 CORONILLA VARIA**—k(2)20. Rather handsome, spreading perennial of full winter hardiness, that will keep any bank or slope from washing, covering it with a rich, billowing greenness of pinnate foliage. In June and July come crown-shaped clusters of pretty blossoms in Cosmos pink. The flowers cut and keep well. Growth is swift and dense, smothering coarse weeds, and the quick root network prevents soil erosion from rains. Not evergreen. An enduring, long-lived perennial. Too invasive for the rock garden or hardy border, but this same characteristic makes it an ideal ground cover for any large, rough area or slope. Heavy sales have reduced our stock, so we are not able to offer in as large quantities as before, but even a packet of seed, or the increase from a few plants will give enough in one year for a sizable area. Seeds, pkt. 25c. Plants, each 55c; 3 for \$1.40; 10 for \$4.00.

**2 COTYLEDON ORBICULATA**—w. It makes an attractive pot plant, with its glaucous, succulent, red-margined leaves and decorative, red-toned flowers. Pkt. 35c.

**4 CREPE MYRTLE**—k. Lagerstroemia indica. Exceedingly handsome blossoms, ranging from pink to near crimson. Wood-hardy to about Washington. Farther north it behaves as an herbaceous perennial, flowering freely on the current season's stems. Pkt. 20c; 3 pkts. for 50c.

**3 CROCUS ZONATUS**—ry(3-4)6. In autumn it surprises with a lavish showing of lavender cup-flowers, zoned orange deeply within. Pkt. 15c;  $\frac{1}{8}$  oz. 30c;  $\frac{1}{4}$  oz. 50c.

**2 CRUCIANELLA STYLOSA**—erk(2-3)5. Many clusters of little, starry flowers in crimson-toned pink, over fine-foliated mats. Pretty rock garden or ground cover perennial from Persia. Pkt. 20c. Plants, each 55c; 3 for \$1.40.

**CRYPTOMERIA JAPONICA**—k 125 feet. Handsome pyramidal Conifer, the Temple Evergreen of Japan. Bright green foliage. Young seedlings are sometimes grown as pot plants, giving effect of Araucaria. Pkt. 20c;  $\frac{1}{4}$  oz. 45c.



**2 CROSSANDRA**—This handsome, easy pot plant bears freely rather dense spikes of showy flowers in scarlet-hinting orange. 8 seeds for 35c.

**2 CRYPTANTHUS ACAULIS ROSEUS**—Delightful foliage plant for pot culture. It makes rosettes of tapering, curving leaves with prettily undulate margins. The leaves show alternate, longitudinal bandings of pink-flushed olive and old rose. A Bromeliad. Plants, each 55c; 3 for \$1.45.

## THE VARIED CUPHEAS

Interesting, colorful plants, all blooming first year from seed.



**CUPHEA  
HYBRIDS**

**5 CUPHEA AVALON HYBRIDS**—ecbx(8)20. An easy and gay long-blooming annual that shows amazing color range in its flowers. There will be lavender, lilac, white, pure pink, rose purple, crimson and fire scarlet. *Illustrated opposite*. Pkt. 20c; 3 pkts. for 50c.

**5 CUPHEA FIREFLY**—Like a more dwarf and compact variant of the last with blossoms all in brilliant fire red. Good as a pot plant, or in the garden. Pkt. 20c; 3 pkts. for 50c; 10 for \$1.50.

**5 CUPHEA LANCEOLATA**—ecx(8)40. Attractive annual with intricately wrought blossoms, velvety black-maroon above, rich crimson below. Pkt. 15c; 3 for 40c.

**2 CUPHEA PLATYCENTRA**—(C. ignea), ew(8)10. Called Firecracker Flower or Cigar Plant. An almost incessant bloomer, tubular flowers in brightest red, each with white tip. A desirable pot plant, easy from seed. Pkt. 25c; plants, each 60c.

## 2 THE ORNAMENTAL CROTONS

Large pot plants with exceedingly showy, usually brilliantly colored foliage. Scarce two plants will be alike, in shape and form of leaf, in coloring, or in marking. Not difficult to grow at ordinary room heat, unless winter temperature is allowed to drop unduly at night. Also sometimes used in summer garden effects, plunged in the border, or even for bedding. Each seedling will be a new, and different, variety, to be further propagated, if desired, by cuttings. Seeds grow quite readily if sown under glass. 4 seeds for 25c; 18 seeds for \$1.00. (*Codiaeum pictum variegatum*).

## CYCLAMEN FOR CHARM AND BEAUTY

Easy enough from seeds sown under glass, rather sure to germinate. However a tiny tuber is formed before any growth appears above the surface, and it may take six weeks and more to produce first leaf.

**2 CYCLAMEN GIANT-FLOWERED**—w. A splendid strain for pot culture, brilliantly colored flowers of great size, not excelled, we believe, by any other. Glorious color range. Fragrant blossoms above ornamental foliage. 6 seeds for 25c; 14 for 50c; 30 for \$1.00; 100 for \$2.95.

**2 CYCLAMEN ROCOCO**—w. Large flowers with fringed petals. Startling, but beautiful, in the variations of both form and color. 6 seeds for 25c; 14 for 50c; 30 for \$1.00.

**1 CYCLAMEN HARDY BLEND**—kt. Here are winter-hardy kinds for the outdoor garden. Flowers are smaller than those of the tender Cyclamen, but as exquisite in form. Delicately fragrant. Blossoms may be white, pink, rose or crimson, foliage often marbled or undulate. The seedlings should include both spring and autumn flowering forms. Delightful in the somewhat shady rock garden, in angle of a house, or at edge of shrubbery. 10 seeds for 25c; 33 for 75c; 100 for \$2.00.

**CYCLAMEN NEAPOLITANUM**—This fully winter-hardy Cyclamen for outdoor planting, yields in autumn a profusion of pink to carmine blossoms over wavy, white-marbled foliage. It will delight in any shady corner. 10 seeds for 25c; 33 for 75c; 100 seeds for \$2.00. Tubers, spring or autumn delivery, each 55c; 3 for \$1.45.

## 2 A GRACEFUL TREMBLER

It is *CURCULIGO CAPITULA*, an unusual Amaryllid grown as a pot plant for the arching, oddly tremulous foliage, and for the drooping clusters of pretty little yellow star-flowers. Of easy handling if given plenty of moisture. Pkt. 25c.

**2 CURCUMA ZEDOARIA**—w. Handsome large pot plant with variegated leaves, carmine-tinged white bracts and yellow flowers. One grower calls it "a striking picture of exotic splendor". Pkt. 35c.

## DAINTY CORYDALIS

Pretty cousins of Bleeding Heart. "kt" culture.

**CORYDALIS HALLERI**—8 inches. Early spring delight for the rock garden. In late March come racemes of rosy purple flowers above fern-like foliage. A hardy perennial growing from tuberous roots. Pkt. 20c; 3 pkts. for 50c; 10 for \$1.50.

**CORYDALIS AUREA**—5 inches. This easy annual makes airy mounds of golden flowering in early spring. "kt" culture. Get a start of it in your rock garden. It will self-sow enough for maintenance thereafter. Pkt. 20c; 3 for 50c.

**CORYDALIS SEMPERVIRENS**—25 inches. Airy, everblooming. Annual. Charming blossoms, mostly pink with golden tips, but sometimes all yellow. Pkt. 20c; 1/32 oz. 35c.

**CORYDALIS CHEILANTHIFOLIA**—10 inches. Rare Chinese perennial for the rock garden. Bright yellow. Hardy. Pkt. 25c.

**CORYDALIS NOBILIS**—(2)15. Showy, dark-tipped, yellow flowers carried in close clusters over airy foliage. Pkt. 20c.

**OFFER 933A**—One pkt. each of the 4 for 70c.



## 3 THE CRINUM LILIES

Glorious beauties, flowering bulbs of the Amaryllis family for outdoor growing. *Illustrated above*. The bulbs store in winter as readily as Gladiolus, but Crinums longifolium, Powell album, Moorei and Cecil Houdyshel may be considered as winter-hardy at Philadelphia. In colder climates they will need considerable winter protection if left outside. All Crinums may be grown in pots if one wishes. **ERUBESCENS**—Whorls of large, fragrant flowers that expand to stars in the softest of pinks, each petal with a rose-shaded center stripe. Each \$1.00. **LONGIFOLIUM**—Big trumpet-flowers in pink-and-white, sweetly scented. Blooms always in spring, often again in fall. Each \$1.00; 3 for \$2.75. **POWELLI ALBUM**—Lovely lily-trumpets of purest waxen whiteness. Full winter hardiness here. Each \$1.00; 3 for \$2.80. **MOOREI**—This desirable Crinum blooms in late summer, big, bell-shaped flowers of soft pink. Winter-hardy here. Each \$1.25; 3 for \$3.50. **CECIL HOUDYSEL**—Showy, robust, long-blooming hybrid. Deep rose pink. Particularly good. Will winter with protection at Philadelphia. Each \$1.50. **LOUIS BOSANQUET**—Rich, glowing pink. Blooms most of the summer. Each \$1.25. **OFFER 933BN**—One bulb each of the six for \$6.50.

## 3 CYPELLA HERBERTI

Trigridia cousins with undulate, shell-shaped blossoms in blended tan, old gold and brown. *Illustrated above*. Blooms first year from seed, and will force nicely as a pot bulb, being then in bloom most of the year. Also does well in garden, wintering in open ground below Philadelphia. 22 inches. Pkt. 25c. Plants, each 50c; 3 for \$1.35.

**CYPELLA PLUMBEA**—w. 28 inches. Rather large. Trigridia-like flowers in an odd gray-blue, yellow at the throat. From the Argentine. Pkt. 25c.



**1 CYANANTHUS LOBATUS**—rstkt(3)9. Lovely rock garden semi-trailer with upfacing, recurved blossom-bells of powder blue. Sprays of it, foliage and flower, are like decorative, formalized floral designs. Himalayan alpine. Pkt. 25c.

**3 CYANELLA BLEND**—w(kt)(2)8. Charming bulb-flowers from South Africa for pot culture under glass. Blossoms come in mauve, lilac, blue, yellow. Pkt. 20c; 3 for 50c.

**2 CYPERUS ALTERNIFOLIUS**—w. Umbrella Plant. Madagascar species grown as a pot plant for graceful foliage form. Likes ample moisture. Pkt. 15c; 3 pkts. for 40c.

### 3 CYRTANTHUS or IFAFA LILY

Pretty South African bulbs of the Amaryllis family. The slender, waxen trumpets are carried in clusters. Desirable for pot culture, increasing by division, and eventually filling a large pot. 2 varieties, potted bulbs, at 50c each. **LUTESCENS**—Soft, glossy yellow. **MACKENI**—Ivory white.



### 1 EASY CYNOGLOSSUM 5

All of the Cynoglossums may be treated as annuals, and some of them are truly so, as the Amabiles. Others will live for years. **AMABILE BLUEBIRD**—25 inches. Chinese Forgetmenot. Lustrous indigo. Pkt. 15c. **AMABILE PINK**—The last in pleasing lilac-rose. Pkt. 15c. **AMABILE SNOWBIRD**—Here the sprays are snowy-white. Pkt. 15c. **AMABILE PEERLESS**—Unsegregated color variations in blue from palest to deepest, white and suffusions, rosy tints. Pkt. 15c; 1/6 oz. 25c. **NERVOSUM**—20 inches. Deepest blue-azure. Hardy perennials of high garden merit. Pkt. 20c; 3 pkts. for 50c. **OFFER 934A**—One pkt. each of above for 70c.

### 2 CRASSULAS FOR WINDOWS

**CRASSULA ARGENTEA**—Jade Plant. Thick, rugged branches with large, succulent leaves in jade-like sheen and color. Grown for attractive foliage and picturesque form. Makes handsome specimens. Plants, each 55c; 3 for \$1.45.

**CRASSULA TETRAGONA**—Baby Pine of China. The branching plants with their thick spike-leaves of deep emerald, do suggest miniature Pine trees. Plants, each 50c; 3 for \$1.35.

### 2 CYPHOMANDRA or TOMATO TREE

**2 CYPHOMANDRA BETACEA**—w. Rare tropical fruit that may be grown as a large pot plant. Fruits are size of a large egg, tawny orange with purple stripes, skin tough, pulp soft and rich, flavor between that of the Tomato and English desert gooseberries. The little pink-flushed flowers are fragrant. Pkt. 25c. Plants, each 60c.

### 5 PINK DANDELION

It is **CREPIS RUBRA**, and the blossom is very like a rich pink dandelion, to which it is indeed closely related, but *Crepis* is altogether annual, and must be sown anew each year. In this strain some of the flowers will be pink, some white. Sow early. Pkt. 20c; 3 pkts. for 50c.

### 5 DAHLBORG DAISY (Golden Fleece)

Delightful everblooming low plant, grown in the garden as an Annual, and unsurpassed for close edgings, beddings, or as a rock garden filler. Myriads of tiny daisy-blossoms in a 24 carat gold tone, over mounds of aromatic fern-foliage. 6 inches. Sow early. *Thymophylla tenuiloba*. Pkt. 20c.

### 1 THE SHASTA DAISIES

**SHASTA DAISY SEEDS**—kt. Big pure white flowers, or rarely with hint of creaminess. Singles will dominate, some of immense size, but there will sometimes be full doubles, or graceful semi-doubles as pleasing. Sometimes there will be quilled petals, or perhaps fringe-like petalage, slashed, frilled or incurved. Pkt. 20c; 1/16 oz. 40c; 1/8 oz. 65c; 1/4 oz. \$1.00.

**MOUNT SHASTA**—This splendid full double is in bloom for months. High-centered flowers of snowy white. Plants, each 65c; 3 for \$1.85.

**EDGEBROOK GIANT**—And the single, white blossoms are truly of gigantic size, probably the largest of all the Shastas. Plants, each 70c; 3 for \$1.90.

**3 CURTONUS PANICULATUS**—k. Handsome bulb-flower for the summer garden, June and July. Panicked blossoms in brightest red-and-yellow. Give *Gladiolus* culture. With winter-mulching may also be carried over outside to about Philadelphia. Pkt. 25c.

**4 DAPHNE MEZEREUM**—48 inches. k. Fragrant, silky blossoms of soft purple in early spring; then scarlet berries. A showy, hardy shrub. Pkt. 15c; 1/4 oz. 35c.

**4 DAPHNE MEZEREUM ALBUM**—Rare and beautiful. Pure white flowers, then yellow berries. Pkt. 25c.

**2 DIANELLA**—w. 36 inches. Antipodean Liliads with rosettes of sword-shaped leaves. Attractive in flower and fruit. Greenhouse north, or open ground in lower south. **TASMANICA**—Panicles of nodding, soft blue flowers, then turquoise blue berries. Tasmania. Pkt. 20c. **INTERMEDIA**—New Zealand. Nice white flowers, then rich blue berries. Pkt. 20c.

### 4 THE UNIQUE DOVE TREE

**4 DAVIDIA INVOLUCRATA**—Dove Tree. Rare and handsome hardy tree from China, with great, showy flower-bracts of creamy white that resemble resting doves. Large, nut-like seeds that are slow germinating, though quite sure with time. Seeds each 35c; 3 for \$1.00. Not always available. Give substitute.

### 3 DAHLIAS FROM SEED

They are easy, usually blooming first year, and you can have a lot of fun in growing them from seed. They will all be pretty, and you may get one worthy of naming.

**DAHLIA PEERLESS DOUBLES**—Saved from fine, large-flowered semi-doubles to fullest double blossoms in full Dahlia color range. Good things should come from this. There will almost surely be some that you will want to keep. 10 seeds for 25c; 35 seeds for 70c; 100 seeds for \$1.90.

**DAHLIA MINIATURE MIXED**—Strain of dainty baby Dahlias for cutting or bedding, running to about 25 inches, blossoms mostly semi-double, but sometimes fully double, rarely single. Color variation and coverage is amazing, including canary, buff, apricot, pink, rose, scarlet purple with flakes, suffusions, variegations. Quick as any annual from seed to bloom. Illustrated opposite. Pkt. 15c; 1/16 oz. 30c; 1/8 oz. 50c.



**QUEEN OF MOORLAND**—Dwarf, with rich, dark foliage. Flowers mostly double, in shades of scarlet, crimson and maroon, with rarely a yellow or lavender. Pkt. 20c; 3 for 50c.

**CUT-FLOWER SINGLES**—The flowers are large, single, with long stems, and the color range is truly amazing. Wonderful for cut-flower use. Pkt. 15c; 1/4 oz. 40c.

**OFFER 934B**—One pkt. each of the 4 for 65c.

### 3 A DAHLIA-ROOT OPPORTUNITY

For beauty, sometimes perhaps almost overpowering in magnificence of size and color, the large-flowered Dahlias stand alone. Every garden should have them, for outdoor showing and for cutting. At our Nursery we grow many of the better named sorts, but not in large quantities, so we offer them only in mixture. Included will be such sorts as Bandoeng, Jersey's Beauty, Avalon, Maude Adams, I. D. ver Warnaar, Watchung Giant, Jane Cowl, Bronze Ball, Marshall Pink, and Cherokee Warrior, or with others as desirable. Each order for Mixed Dahlias will be filled individually from named sorts that have been kept separate, but the tubers will in no instance be marked with name. Careful thought will be given to balance of colors in each lot. You have here an unsurpassed opportunity to get really fine Dahlias in quantity at low cost. Supplied in standard divisions at 3 for \$1.00; 10 for \$2.75; 25 for \$6.40; 50 for \$12.40; 100 for \$24.00. Order as **DAHLIA AVALON BLEND**.

### 5 THE LOVELY TWIN-SPUR

**DASCIA BARBERAE**, with its open racemes of airy, two-spurred blossoms in exquisite, gold-touched, salmon pink, is about as pretty a flower as one could hope to find in any garden. In bloom from early summer to mid-autumn when grown outside. 15 inches, "w" culture. It will cut well. It makes a delightful pot plant, too, for window or greenhouse, then practically everblooming. Pkt. 20c; 3 for 50c.



**5 DELPHINIUM ORIENTALE**—k. 35 inches. An annual Kurdistan species that gives masses of blossoms in rosy violet to rich purple. Late spring. Pkt. 20c; 3 for 50c.

## 1 THE CHINESE DELPHINIUMS 5

They are *Delphinium grandiflorum* (formerly known as chinense). Compared with other Delphiniums they are low growing, and they bloom so quickly the first year from seed that they are usually handled as Annuals. Actually they are fully hardy perennials. "x" culture. **AZURE FAIRY**—12 inches. Flowers of brightest azure blue, the blue of deep summer sky. Pkt. 15c;  $\frac{1}{16}$  oz. 30c. **WHITE BUTTERFLY**—12 inches. Low, branched plants with pure white flowers. Pkt. 15c;  $\frac{1}{16}$  oz. 25c. **CAMBRIDGE BLUE**—30 inches. Chinese Larkspur. A taller sort, valued for cutting. Blossoms of Belladonna-blue. Pkt. 15c;  $\frac{1}{16}$  oz. 35c. **BLUE MIRROR**—18 inches. Deep navy blue, the richest shade here. Pkt. 20c. **OFFER 935A**—One pkt. each of the four for 50c.

## 1 THE HARDY DELPHINIUMS

**AVALON BLEND**—ecbx(2-4)60. Inclusive blend, delightful for cutting, or for garden effects. Contains Wrexham, Blackmore and Langdon, Giant Pacific, Lamartine and Belladonna. Pkt. 25c;  $\frac{1}{16}$  oz. 70c;  $\frac{1}{8}$  oz. \$1.20.

**WREXHAM HOLLYHOCK STRAIN**—ebx(2-4)70. Stately plants with big flowers in long, close, spire-like spikes. A high proportion will be double. Full color range, from pale to deepest blue, with pastels, mauves, lilacs and lavenders. A sturdy, robust, easy-to-have strain that yields both fine bloom spikes and full satisfaction. Pkt. 25c;  $\frac{1}{32}$  oz. 40c;  $\frac{1}{16}$  oz. 70c;  $\frac{1}{8}$  oz. \$1.20;  $\frac{1}{4}$  oz. \$2.00.



**BELLADONNA**—ebx(2-3)50. This is the Cliveden Beauty, a long-blooming, informal Delphinium that is of high value for cutting. Large, single flowers of exquisite blue-turquoise in loose, graceful spikes. Pkt. 20c;  $\frac{1}{16}$  oz. 40c;  $\frac{1}{8}$  oz. 70c.

**GIANT PACIFIC HYBRIDS**—ecbx(2-4)60. Flowers of great individual size, practically all double, well-placed on the several branching stems. The range of colorings is inclusive, delicate pastels showing along with rare hue and tone. A West Coast selection. *Illustrated above.* Pkt. 35c;  $\frac{1}{32}$  oz. 50c;  $\frac{1}{16}$  oz. 95c;  $\frac{1}{8}$  oz. \$1.70. Plants, each 65c; 3 for \$1.80; 10 for \$5.25.

**GIANT PACIFIC COLOR GROUPS**—Special color segregations in this fine strain. **GALAHAD**—Pure white. Pkt. 30c;  $\frac{1}{16}$  oz. \$1.00. **BLACK KNIGHT**—Here are the rich, dark blues and violets. Pkt. 30c;  $\frac{1}{16}$  oz. \$1.00. **SUMMER SKIES**—Varying tones of azure and sky blue. Pkt. 30c;  $\frac{1}{16}$  oz. \$1.00. **GUINEVERE**—Particularly large flowers of soft blue-lavender, the centers palest blue. Pkt. 30c;  $\frac{1}{16}$  oz. \$1.00. **CAMELIARD**—Big flowers of clear lavender, each with white center bee. Pkt. 30c;  $\frac{1}{16}$  oz. \$1.00. **BLUE BIRD**—Mid-blue to deep blue shades, with dark "bee" centers. Fine spikes. Pkt. 30c;  $\frac{1}{16}$  oz. \$1.00. **LANCELOT**—Soft lilac and opaline tones, center with white "bee". Pkt. 30c;  $\frac{1}{16}$  oz. \$1.00. **OFFER 935B**—One pkt. each of the 7 for \$1.85.

**ASTOLAT**—A newer Pacific Giant strain in the pink and near-pink range, from pale blush, through lilac pink, to raspberry rose, all with contrasting "bees" of buff-brown. Full double flowers in very good spikes. Perhaps not as strong a grower as the others, but so lovely it is worth all care. Pkt. 50c; 3 pkts. for \$1.35.

**LAMARTINE**—ecbx(2-4)60. This rugged strain is valued for cutting. Big, single flowers of bright blue, cream-centered, in informal racemes. Pkt. 20c;  $\frac{1}{16}$  oz. 40c.

**DELPHINIUM SPECIES**—Unusual perennial kinds. **CARDINALIANUM**—k36. Flowers of intense azure in oddly informal placement on erect, downy stems. Pkt. 20c. **CARDINALE**—kt40. Glowing scarlet helmets. Full sun. Give winter protection. Pkt. 20c. **YUNNANENSE**—x36. Spurred flowers of deep blue on branching plants. Late summer and autumn. Pkt. 25c. **ZALLIL**—yt30. Showy yellow flowers. Full sun. Slow germinating. Pkt. 30c. **VESTITUM**—k60. Tall, showy spikes, varied blues to violet with white eye. Blossoms densely downy. Late summer. Himalayas. Pkt. 25c. **NUDICAULE**—kt25. From buff, through peach, to scarlet. Slow germinating. Pkt. 25c. **NUDICAULE ORANGE QUEEN**. Bright orange. Pkt. 25c.

**2 DIDYMOCARPUS MORTONI**—w. Delightful Gesneriad for pot culture, with flowers in rich blue. Pkt. 75c.

**2 DIDYMOCARPUS MIXED**—w. Rare Malayan Gesneriads for pot culture. Attractive flowers in the lilac, blue and violet range. Give African Violet treatment. Pkt. 75c.

**4 THE PERSIMMONS**—Desirable trees with edible fruits. "yt" culture. **DIOSPYROS VIRGINIANA**—American Persimmon. Hardy in Massachusetts. Golden to red fruits; rich and sweet in the better forms.  $\frac{1}{4}$  oz. 20c; 1 oz. 60c. **DIOSPYROS KAKI**—The Japan Persimmon. The fruits look like orange tomatoes. Flavor and consistency that of a sweet custard. Hardy into southern New Jersey.  $\frac{1}{4}$  oz. 20c; 1 oz. 60c.

## ANGEL-TRUMPET or DATURA

Easy, showy flowers, quick from seed. "k or w."

**CHLORANTHA TRUMPET-IN-TRUMPET**—k. 50 inches. A strikingly beautiful large annual with double-ruffled blossoms, usually three trumpets deep, one inside another, in delightful yellow tones. The flowers open golden, becoming creamy. Long in bloom. 36 inches. Golden Queen. Pkt. 20c; 3 for 50c.

**CERATACAUULA**—k. 25 inches. Big, handsome, blue-lavender trumpets. Water in dry weather. The flowers are fragrant. Pkt. 20c; 3 pkts. for 50c.

**METEL**—x. 40 inches. Easy annual with huge, tilted flower-trumpets of pure white. Pkt. 15c;  $\frac{1}{8}$  oz. 40c.

**METELOIDES** (Wrighti)—Big, perfumed trumpet flowers of palest roseate-lavender flushing. An attractive flower of easy culture. 35 inches. Pkt. 15c.

**FASTUOSA DOUBLE MIXED**—30 inches. Double trumpet-flowers in lavender, white, pale purple. Easy annual. Pkt. 15c.

**SANGUINEA**—w. 60 inches. Pendant 8-inch trumpets in vivid orange scarlet. This rare, frost-tender perennial is usually grown as a large pot or tub plant. Pkt. 35c.

**SUAVEOLENS**—w. 60 inches. Great White Angel Trumpet. Pendant, fragrant, snowy trumpets to a foot of length. Well-grown, it is spectacular. Handled as a large pot or tub plant, but often plunged in outside border during summer. Pkt. 20c; 3 pkts. for 50c. Plants, pot-grown, each 55c; 3 for \$1.45.

**OFFER 935C**—One packet each of the 7 for \$1.25.

## 1 DICENTRA or BLEEDINGHEART

Hardy perennials of much charm. "yt" culture.

**DICENTRA EXIMIA**—(2-4)16. Plume Bleedingheart. Plumes of rose-colored heart-flowers over slashed, evergreen foliage. Everblooming. Thrives alike in full sun or in rather shady places. Pkt. 20c;  $\frac{1}{16}$  oz. 40c;  $\frac{1}{8}$  oz. 75c. Plants each 60c; 3 for \$1.60; 10 for \$4.60.

**DICENTRA SWEETHEART**—(8)12. Blossom-hearts of purest whiteness, in graceful plumes above foliage of translucent sea-green. This rare variety of *Dicentra formosa* blooms May into November. Shade tolerant. Sweetheart *Dicentra* was introduced by us. *Illustrated opposite.* Plants, each \$1.00; 3 for \$2.80.



**DICENTRA SPECTABILIS**—(1-2)20. The true Bleedingheart, perhaps most charming flower of its season; a plant of present beauty and pleasant memories. Gracefully curved sprays of big, pendant, rose-colored heart-blossoms, tipped white. Pkt. 25c;  $\frac{1}{16}$  oz. 75c. Plants, each \$1.00; 3 for \$2.90; 10 for \$8.75.

**DICENTRA FORMOSA**—(2-3)12. Nodding sprays of pretty pink flowers, over much-slashed foliage. Planted in light shade, with grass clippings or leaves about it to keep soil cool, it becomes everblooming. Pkt. 20c; 3 pkts. for 50c.

**DICENTRA CHRYSANTHA**—(2-3)60. Golden Eardrop. High clusters of inverted golden hearts over silvered foliage. Spectacular. It likes full sun and good drainage. Seeds are best sown directly where plants are to stand. Pkt. 25c; 3 for 70c.

## 2 THE TELEGRAPH PLANT

**DESMODIUM GYRANS**—w. Quite attractive panicles of violet flowers. In bright sunlight the lateral leaflets move up and down as though signaling by semaphore. To be grown as a pot plant under glass in the north. Pkt. 25c.



**5 DITHYREA WISLIZIENII**—k(w)(3)20. The pretty, white blossoms suggest those of Stocks, but the ever-lengthening clusters are wider, more rounded. It keeps right on blooming through months of summer heat and drought, each plant a bouquet. Pkt. 20c.

## 1 DIGITALIS, including Foxglove

Here are friendly, long-time favorites. "x" culture. **AM-BIGUA**—(3)40. Spikes of fairly large, soft yellow flowers with a few brown markings. Pkt. 20c. **THAPSI**—(3-4)20. A true and long-lived perennial. Fountain-like plants are filled with informal blossoms that open buff-tinged cream, suffusing gradually to a strawberry pink. Full hardiness. Pkt. 25c. Plants, each 60c. **LAEVIGATA**—(3)40. Fine, large flowers in pale yellow, netted brown purple. Pkt. 20c. **GIANT SHIRLEY FOXGLOVE**—(2)60. The oldtime Foxglove in giant selection; big blossoms in closely imbricated placement. There will be white, varied pinks to deepest rose, often charmingly spotted. Pkt. 15c;  $\frac{1}{16}$  oz. 25c;  $\frac{1}{8}$  oz. 40c. **LANATA**—(3)40. Loose spikes of rather large flowers in soft cream, reticulated brown-orange. Pkt. 20c. **PURPUREA MONSTROSA**—Fine large flowers in shades of pink, rose, and purple, with white, each spike showily topped with a rosette of similar bloom. Pkt. 15c;  $\frac{1}{16}$  oz. 25c. **FERRUGINEA**—(3)70. Towers of bloom, creamy yellow flowers, overlaid each with a ruddy brown netting, are carried in imbricated hosts. Ferruginea can be the most spectacular of the Digitalises. Pkt. 20c. **OFFER 936A**—One packet each of the above for \$1.10.

**DIGITALIS BLEND**—Above, with others, in varied mixture. Pkt. 15c;  $\frac{1}{16}$  oz. 25c;  $\frac{1}{8}$  oz. 40c.

## 1 DODECATHEON or SHOOTING STAR

Fragrant blossoms in something of Cyclamen form, the petals thrown straight back as though by thrust of air in swift meteoric passage. A truly delightful spring flower for rock garden or for many another use. *Illustrated opposite.* Colorings range from suffused whites through pink and lilac, to purple. "kt". Pkt. 25c.

**DODECATHEON MEADIA**—Fragrant, clustered flowers, pale pink to suffused rose. Pkt. 25c. Plants, each 45c.

## 1 DICTAMNUS

Old garden favorites of many folk-names, Dittany they are called, or Fraxinella, or Burning Bush, or Gasplant, but to botanists they are Dictamnus. They cut well, and few perennials have longer life, the plants becoming stronger and better each year. 36 inches. The showy, lemon-scented flowers yield in warm dusks an ignitable, flashing gas. "kt" culture. **ROSE FORM**—Racemes of large flowers in rich rose, veined red. Pkt. 15c;  $\frac{1}{16}$  oz. 30c;  $\frac{1}{8}$  oz. 50c. Plants, each 65c; 3 for \$1.75. **WHITE FORM**—We do not know of a better white-flowered perennial. Pkt. 20c;  $\frac{1}{16}$  oz. 35c. Plants, each 65c; 3 for \$1.75.

## 1 SHOWY LEOPARDBANE

It is **DORONICUM EXCELSUM**, Great Leopardbane, a spring-flowering perennial of much beauty. Big, showy blossoms to 4-inch diameters, on long stems, in shining golden orange. Desirable for border decoration and for cutting. 50 inches. Plants, each 60c; 3 for \$1.50; 10 for \$4.50.

**DORONICUM CAUCASICUM**—25 inches. Particularly free-blooming species with showy, rich yellow flowers. Pkt. 25c.

**DORONICUM CLUSH**—24 inches. Gives a profusion of golden orange daisies of large size in summer, after the other *Doroniums* are done. Showy. Good foliage. Plants, each 55c; 3 for \$1.40.

## 2 DECORATIVE DRACAENA

**2 DRACAENA AUSTRALIS**—w. Excellent pot plant, or for accents in lawn vases, porch boxes, etc. Long leaves, sometimes parti-colored. *Dracaena indivisa* of horticulture is this, but botanically it is *Cordylus*. Pkt. 15c;  $\frac{1}{16}$  oz. 25c.

**2 DRACAENA GODSEFFIANA**—Desirable pot plant with firm, oblong leaves of true emerald green, contrastingly splashed and dotted with pure white. Not the least of its merits is its ability to thrive in a north or east window where there is little sun. Of graceful form. Plants, each 75c.

**2 DRACAENA FRAGRANS**—Fine foliage pot plant, the wide, gracefully curved green leaves variously banded or striped with white or yellow. 3 seeds for 25c; 3 for 60c.

**1 DOUGLASIA MONTANA**—ryt(1)5. Tufted rock garden perennial. Mounds of daintiest pink in spring. Pkt. 20c.

**DIPSACUS FULLONUM**—ecbnx(2-3)60. Big blue flowerheads on long stems, quite effective in the mixed hardy border. Later the dried seed heads are cut for decorative use in winter bouquets. May be used in natural state, or dyed, sprayed, silvered, etc. Biennial of easy culture. Pkt. 15c;  $\frac{1}{16}$  oz. 25c.

## 5 DIMORPHOTHECA 2

These showy daisies with their many long petals come from South Africa. All may be grown as annuals. *Illustrated opposite.* Culture "k". **SINUATA**—Three months of glossily rich orange. Early. Pkt. 15c. **RINGENS**—(3)14. Glistening white flowers, ringed violet and centered orange-and-black. Pkt. 20c. **SALMON BEAUTY**—Lovely salmon-toned buff. Pkt. 20c. **AURANTIACA HYBRIDS**—(3)14. Amazingly color variable, apricot tones, ecru, cream, copper, rosy suffusions, smoky yellows, orange. Pkt. 15c;  $\frac{1}{16}$  oz. 35c; **ECKLONIS**—(3)25. Big flowers, white above, purple below, on erect, branching plants. Usually treated as an annual (Scarlet Sage treatment). Pkt. 25c. **OFFER 936B**—One pkt. each of above for 80c.



**PLANT FINDER**—The numerals before variety names indicate nature of plant, as (1) hardy perennial, (2) house plant, (3) bulb, (4) shrub or tree, (5) an annual flower.

**1 DRABA OLYMPICA**—3 inches. Mat-forming perennial from Asia Minor. In spring the mats are filled with myriads of little flowers in richest golden yellow, set on slender 3-inch stems. Plants, each 55c.

**1 DRACOCEPHALUM NUTANS**—erx(1-2)9. Dense blue spikes are followed by a long-decorative showing of rosy violet bracts. Rock garden perennial. Pkt. 20c.

**1 DRACOCEPHALUM RUYSCHIANA**—erbx(3)16. Called "Hardy Blue Snapdragon" though belonging to a different family from the true Snapdragon. Big and showy blue-violet flowers in cluster-spikes. A beauty. Pkt. 20c. Plants, each 65c.

**3 DRACUNCULUS VULGARIS**—w. Odd, Calla-like plant with quite showy, purple flower-spathes. Bizarre foliage, each leaf cut into 10 finger-like lobes. If grown in garden, dig in autumn and winter-store. Also used as a pot plant. Interesting and attractive, but flowers have reverse fragrance. Pkt. 20c.

## 3 DIERAMA or WAND-BELL

A pretty, graceful, and very "different" perennial of full hardiness at Philadelphia. Will need some protection in colder areas. From clumps of Gladiolus-like leaves rise slender, willowy stems to 4 or 5 feet. Pretty bells of bluish, pink, rose or amaranth sway pendant in one-sided sprays. *Illustrated page 33.* Blooms late summer. Pkt. 20c. Plants, each 55c; 3 for \$1.40; 10 for \$4.00.



## 2 THE SCARLET ORCHID

A beautiful true Orchid, *Epidendrum Obrienianum*, that is as easy to grow in your window as any Geranium. Brilliant scarlet blossoms, lip touched with yellow, carried in high sprays. *Illustrated opposite.* Plants, each \$1.10; 3 for \$3.00. See also headings *Calanthe*, *Bletilla* and *Orchid*.

**2 DROSANTHEMUM SPECIOSUM**—Showy Dew-flower. The flowers open lavender-rose, becoming red-orange. Full sun. Showy for pots or hanging baskets. Plants, each 55c.

**1 LEVAYS OCTAPETALA**—ryt(2)5. Mats of evergreen "oak" leaves, set over with creamy flowers. Then come silvery pink seed-fluffs. Pkt. 20c; 3 pkts. for 50c.

**1 DUCHESNEA INDICA**—Low, hardy plants with "strawberry" foliage, spreading by runners. Golden flowers followed by shining red fruits carried above the leaves. Rock garden or carpeting. Sometimes used in hanging baskets. Pkt. 15c.



**GARDEN BOOKS**—Postpaid in U.S.—**AMERICA'S GARDEN BOOK**—The Bush-Browns. Every detail of home horticulture. Clear and interesting. 1240 pages. Illustrated. \$4.50. **PLANTS AND FLOWERS IN THE HOME**—Post. Window gardening. Illustrated. \$3.00. **LANDSCAPING THE HOME GROUNDS**—Ramsey. Most helpful. Illustrated. \$3.50. **HORTUS SECOND**—The Baileys. Concise, descriptive botanical-horticultural reference. 18,000 species. 832 pages. Not illustrated. \$10.00.

## 1 HARDY DIANTHUS

The delightful Garden Pinks, all perennial and winter-hardy. "x" culture. They cut. **ALLWOODI**—Cross of Carnation and Clove Pink. Colorings widely inclusive, always beautiful. Perfumed flowers, single to double. Pkt. 20c;  $\frac{1}{16}$  oz. 40c. Plants, each 55c; 3 for \$1.40. **ALLWOODI ALPINUS**—Very dwarf strain for the rock garden. Pretty flowers in varied colorings. Pkt. 25c. **ARENARIUS**—(2)6. Foliage densities like ruffled, silver-green velvet. Creamy flowers with a rich, sweet fragrance. Pkt. 25c; 3 pkts. for 50c. **ARVERNENSIS**—(2)5. Mossy mats set with little, dentate flowers, usually in rosy pink. An exquisite. Seedlings will vary pleasingly. Pkt. 25c. Plants, each 60c; 3 for \$1.50. **CAESIUS** (Gratianopolitanus)—(2)7. A pretty, rather compact mounder, heaped with fragrant, slightly fringed flowers in varied attractive shades and tones of pink and rose, with white. Pkt. 15c;  $\frac{1}{16}$  oz. 25c. **DELTOIDES MONTANUS**—(20)6. Maiden Pink. Dense, green mats are set with vivid flowers, deep rose to deep red. Rock garden, or a dense carpet. Pkt. 20c. Plants, each 50c; 3 for \$1.25; 10 for \$3.30; 25 for \$7.35. **DELTOIDES WHITE**—Flowers pure white, or sometimes blush-suffused. Pkt. 20c; 3 pkts. for 50c. Plants, each 50c; 3 for \$1.40. **DELTOIDES MIXED**—The Maiden Pink has produced several color races, some of them with deeper, more vivid coloring than in the type. Seeds of varied color forms are in this blend, white also included. Pkt. 15c;  $\frac{1}{16}$  oz. 25c. **HIGHLAND HYBRIDS**—(2-4)12. Magnificent strain of Hardy Pinks, the flowers of particularly large size, and coming in wide assortment of beautiful forms, in colorings delicate to flashily vivid. Pkt. 20c. Plants, each 55c; 3 for \$1.40. **JAPONICUS**—12 inches. Long-stemmed flower clusters in varying attractive reds and pinks, a bright, true red dominating. Seems to be a soundly hardy perennial. Clusters suggest those of Sweet William. Pkt. 20c;  $\frac{1}{16}$  oz. 40c;  $\frac{1}{8}$  oz. 75c. **KNAPPI**—(2-4)12. Really lemon yellow, a color unique among the hardy Dianthus species. Long-lived and long in bloom. Pkt. 25c. **LATIFOLIUS ATROCOCINEUS**—(8)10. Semi-double to double blossoms in brilliant, live-coal red. Pkt. 25c. Plants, each 55c. **MONSPESSULANUS**—Ragged Rascal. Free-blooming and showy. The large flowers are deeply slashed and fringed, and come in varied, pleasing tones of pink and rose, sometimes with white markings. Pkt. 15c;  $\frac{1}{8}$  oz. 40c. **NOEANUS**—(2)9. Distinctive dense cushions of bright green, needle-like leaves. Little, fragrant white flowers. Plants, each 50c; 3 for \$1.35. **NEGLECTUS**—(2-3)5. An aristocrat of the rock garden. Low, tufted grower with blossoms of brilliant cherry, buff in reverse. It is a jewel. Pkt. 35c; 3 pkts. for \$1.00. **PLUMARIUS IPSWICH**—(2-3)12. The spicily perfumed Clove Pink in a magnificent color selection group, many delightfully surprising variations in shades and markings. Flowers single to double. Long in bloom. Pkt. 15c;  $\frac{1}{16}$  oz. 25c. Plants, each 55c; 3 for \$1.40. **SEGUERI**—(3-4)18. Notched blossoms, pink to carmine, flecked white and maroon. In continuous bloom from early summer into mid-autumn. Pkt. 15c;  $\frac{1}{16}$  oz. 25c. Plants, each 50c; 3 for \$1.35. **SUBCAULIS**—(2)6. Rock garden. Low, dense mounds of blue-green foliage set with pink to rose blossoms, petals dentate. Pkt. 20c. Plants, each 55c; 3 for \$1.40. **SUPERBUS**—(3-4)20. Perfumed flowers in chalk pink, the petals deeply, irregularly, slashed. An all-summer bloomer. Pkt. 20c. Plants, each 55c. **SUPERBUS WHITE LACE**—(3-4)20. Big, fragrant, pure white blossoms, deeply fringed. A long bloomer. Pkt. 20c;  $\frac{1}{16}$  oz. 35c. Plants, each 55c; 3 for \$1.40. **WINTERI**—(2-3)10. Fine hybrid strain, Clove Pink with Carnation. Particularly large flowers, mostly single, in varied colorings and blendings. Very good, indeed. Pkt. 20c;  $\frac{1}{16}$  oz. 30c;  $\frac{1}{8}$  oz. 50c. Plants, each 55c; 3 for \$1.40. **OFFER 937A**—One pkt. each of above as so offered for \$3.50.



**DIANTHUS ROCK GARDEN BLEND**—Lower kinds, for rock garden or bedding. Pkt. 20c;  $\frac{1}{16}$  oz. 35c;  $\frac{1}{8}$  oz. 55c.

**DIANTHUS PEERLESS BLEND**—Seeds of all the kinds we grow, low and taller alike. Pkt. 15c;  $\frac{1}{8}$  oz. 40c;  $\frac{1}{4}$  oz. 75c.

## 1 A GARDEN OF PINKS

**DIANTHUS AVALON ROSE**—A splendid double-flowered variety with spicily fragrant blossoms in a delightful silvery rose. It makes spectacular wide mounds of bloom. Of full vigor and hardiness. Plants each 65c; 3 for \$1.70.

**DIANTHUS AVALON CHERRY**—New, and a beauty in glowing carmine cerise. Fully double. Massed bloom in June, scattering flowers till November. Plants, each 65c.

**DIANTHUS BEATRIX**—An exquisite, everblooming double, with fragrant flowers of shell pink. Each 55c; 3 for \$1.45.

**DIANTHUS SILVERMINE**—A lovely, everblooming hybrid with sweetly scented, pure white flowers. Plants, each 55c; 3 for \$1.45.

**DIANTHUS WALLACE RED**—10 inches. A showy long bloomer, near-double flowers of brilliant red-toned crimson. We consider it the finest hardy Dianthus yet introduced in this coloring. Blooms all summer. Plants each 60c; 3 for \$1.65.

**DIANTHUS ROSE CUSHION**—A miniature, only 3 or 4 inches high, to six inches across, dense, mounded cushions of blue-tinted green. In late spring the cushions turn to rosy pink, for then they are set all over with pretty blossoms on inch-high stems. Makes a wonderful edger, and of course it is just right for the rock garden. Plants, each 55c; 3 for \$1.45; 10 for \$4.25; 25 for \$9.75.

**DIANTHUS ABBOTSFORD**—Long-blooming Hybrid Dianthus with double, fragrant flowers of very good size, in attractive white-splashed crimson. Each 55c; 3 for \$1.45.

**DIANTHUS CANTON RED**—Fine single flowers of true red with slight white stippling, upfacing on short, sturdy stems. A vigorous, floriferous sort of close, compact growth. Fully hardy, long blooming, long-lived. Plants, each 55c.

**DIANTHUS SPRING DELIGHT**—Fringed double blossoms of medium size in pure, soft pink. Sweetly fragrant. A dainty delight. Plants, each 55c; 3 for \$1.40.

**OFFER 937BN**—One plant each of the 9 for \$4.75.

## 5 ANNUAL DIANTHUS



The gay Annual Pinks in rainbow-painted hues that may be clear tones of pink, salmon, scarlet, crimson, white, or patterned in those bizarre chromatic grotesqueries that hold such endless interest. We offer an inclusive mixture, from immense singles with long fringe slashings to others double as a Carnation. ecbx-(8)12. Order as **DIANTHUS OLD ORCHARD ANNUALS**. Pkt. 15c;  $\frac{1}{8}$  oz. 30c;  $\frac{1}{4}$  oz. 50c.

**DIANTHUS HEDDENSIS**—A tetraploid hybrid, Heddewiggi crossed with Chinensis, that gives unusually large flowers, on long robust stems. Full color range. Particularly good for summer cutting. *Illustrated above.* Pkt. 20c; 3 pkts. for 50c.

## GLORY-VINE or ECCREMOCARPUS

Evergreen, tendril-climbing vine with handsome orange-red flowers. Trellises, porches, walls. Winter-hardy to about Washington. Since it blooms first year, can be treated as annual in colder areas, then used in pots, window boxes and the like. "w" culture. Pkt. 20c; 3 for 50c.

## 2 THE VARYING ECHEVERIAS

Attractive, succulent pot plants for window garden.

**PULVINATA**—An interesting window plant, rugged and picturesque in older specimens. Plants grow to about 8 inches, the thick, twisty stems set with big, fat leaves in effect of silver-green velvet, but red-shaded toward the tip. Scarlet flowers. Plants, each 50c; 3 for \$1.40.

**ELEGANS**—Called Ghost Flower from the eerie look of it at dusk. Big, fat rosettes of silvery white. Dainty little flowers of apricot tone. Plants, each 45c; 3 for \$1.40.

**MULTICAULIS**—It rises by heavy, red, branching stems, each of the several branches ending in a thick rosette of succulent, rose-toned leaves. Flowers of red-orange, but soft yellow inside. Plants, each 50c; 3 for \$1.40.

**ECHEVERIA SEEDS**—Ornamental Echeverias in mixture. Saved from a varied assortment. Pkt. 25c; 3 pkts. for 70c.



**2 DYCKIA BLEND**—w. Desirable plants for pot culture, making dense rosettes of fat and highly glossy leaves, lightly spine-edged, the whole in particularly deep, rich green. One of the easier Bromeliads. Plants, each 50c.

**1 ECHINACEA PURPUREA**—ecbdx(3)45. Showy flowers with reflexing rose-purple petals from high cone centers. Long-lived border perennials of great hardiness. (RUDBECKIA PURPUREA.) Pkt. 20c;  $\frac{1}{8}$  oz. 45c. Plants, each 55c; 3 for \$1.45.

**1 ECHINACEA (Rudbeckia) THE KING**—Larger flowers and richer coloring than the type. Plants, each 65c; 3 for \$1.65.

**1 ECHINOPS RITRO**—ebx(3)50. The most decorative of the Globe Thistles, with flower heads of a deep, intense blue, a coloring you will like and remember. Effective in the mixed perennial border. Also sometimes dried for winter decorations. Pkt. 15c;  $\frac{1}{8}$  oz. 40c. Plants, each 55c; 3 for \$1.40.

**5 ECHIUMS ANNUAL MIXED**—Showy, easy annuals, in bloom from spring to past mid-summer. Fantastic hills of blossoming, multitudes of flowers, deep blue or sometimes white, carried in crosier sprays. 20 inches. Wonderful for mass effects. Pkt. 15c;  $\frac{1}{8}$  oz. 35c.

**1 EDRAIANTHUS TENUIFOLIUS**—erx(2-4)4. Wheel-bell. From foliage tufts radiate, spoke-fashion, stems that end in clusters of upfacing, purple bells. Pkt. 20c.

**1 EDRAIANTHUS PUMILIO**—erx(2)3. Condensed tufts of delight. Whole plant is cushion-like. The blossom-clusters come in a radiant blue violet. Pkt. 25c.

**1 ELSHOLTZIA STAUNTONI**—ecbx(4)40. In September the candelabrum branches fill with fluffy, attractive purple bloom-spikes. Pleasingly aromatic. A showy plant that can also be grown as a shrub. From China. Each 20c; 3 pkts. for 50c.

**ERANTHEMUM INDICUM**—x. Unusual, attractive pot plant, the diffuse branchings carrying densely packed racemes of purple-veined, white flowers. Pkt. 20c.



**ERYTHRONIUM**

**4 ENKIANTHUS CAMPANULATUS**—k. Attractive hardy shrub, filled in spring with little bell-shaped flowers of pale orange with red veinings. Culture and needs of Azalea, to which it is distantly related. Pkt. 35c.

**3 ERYTHRONIUM MIXED**—stryt(1). Trout Lily or Dogtooth Violet. Recurved flowers in cream, lemon, gold, lavender, rose, purple. Charming little spring-bloomers for a shady corner. *Illustrated opposite.* Pkt. 20c;  $\frac{1}{16}$  oz. 35c. See our TREASURE CHEST OFFER, sent on request, for seeds of separate kinds.

## 1 HARDY ERICA (True Heath)

**1 ERICA CARNEA**—rk(8)12. Called Spring Heath, but at our nursery it starts its flowering in early January, continuing filled with pretty pink bells until early May. When snow covers it, the blooms still remain, to emerge smiling and unharmed when the snow melts. Evergreen, needle-like leaves. A desirable plant for rock garden, front of the hardy border, or for edging or massing. It likes full sun and good drainage, with soils that are on the acid side. Pkt. 20c. Plants, small, each 70c; 3 for \$1.90; 10 for \$5.75.

**1 ERICA CARNEA SNOW QUEEN**—Same hardiness and blooming time as the last, but plants are lower, the little bell blossoms all pure white. Young plants, each 70c.

**1 ERICA MEDITERRANEA**—kt(2)40. A dense, upright grower with dark, evergreen, needle foliage. It makes a fine showing of pink blossoming through March and April. Pkt. 20c.

**1 ERICA CINEREA**—rk(2-3)14. Evergreen plants of many twisted branchings. Clusters of showy violet flowers. Pkt. 20c.

**1 ERICA CINEREA RUBRUM**—Filled in summer with deep red blossoming. Small, pot-grown plants, each 70c.

**1 ERICA STRICTA**—rk(3)24. Summer-blooming species, loaded with purple bells. Upright branches, set closely with green needle-leaves. Winter-hardy at Philadelphia. Pkt. 25c.

**1 ERICA VAGANS**—kt(3-4)12. Cornish Heath. Low, evergreen with dense foliage like bright green fur. Flowers usually rosy purple. Pkt. 20c.

**OFFER 938A**—One pkt. each of the five Hardy Heaths as offered in seeds, for 90c.

## 2 TENDER ERICA or CAPE HEATH

Handsome plants with delightful, variably colored flowers. Try them for "pot plants of distinction." Not hardy; should be grown only under glass north. Soil should contain sand and peat. Culture "w". Seeds of several in mixture. Pkt. 25c.

## 1 EREMURUS or FOXTAIL LILY 3



By mid-June the magnificent spike of *eremurus robustus* that has so strikingly accented the border, is losing its hundreds of airy, pink star-blossoms, but the nearby *Eremurus Bungei* will be opening the rich gold of its pyramid spires and the lower buds of the Shelford Hybrids will show varied lovely tones of apricot, salmon and coppery orange. *Eremurus* is of full winter hardiness here, and there is little difficulty to the growing of it, providing seed is sown so that it has long exposure to cold. The roots go fully dormant in summer. Seedlings take at least three years to reach flowering size; but they are long lived, once happily established. "yt" culture. *Illustrated opposite.* **ELWESIANUS**—6 ft. Softest pink. A splendid early. **ELWESIANUS ALBUS**—6 feet. Snowy white. **BUNGEI**—5 ft. Spikes of gold-orange stars. **ROBUSTUS**—8 ft. Hundreds of individually large rose-pink stars are packed in tall spires. **HIMALAICUS**—8 ft. Dense spikes of fragrant, snowy stars.

**SPECIAL HYBRIDS**—This, the Shelford group, is latest to bloom. Rich in delectable apricots, salmon tints, orange, coppery tones, with pure or suffused whites. **OLGAE**—7 ft. Handsome, fragrant, lilac-flushed flowers. **UNIFORM PRICE**—Pkt. of 15 seeds for 25c; 3 pkts. for 70c; 10 pkts. for \$2.00 (one variety, or assorted, your choice), *Eremurus* roots available in fall.

**EREMURUS PEERLESS BLEND**—Several fine kinds in mixture. 20 seeds for 25c; 100 for 85c; 250 for \$1.75; 500 for \$3.25.

## 1 ERIGERON

**1 ERIGERON AURANTIACUS**—rkt(3)9. Handsome species with showy semi-double flowers of brilliant orange. Pkt. 25c.

**1 ERIGERON MULTIRADIATUS**—18 inches. Rare, and beautiful, Himalayan with large, long-rayed, violet flowers. Pkt. 20c.

**1 ERIGERON KARVINSKIANUS**—kt(8)12. Mats, set with wire-stemmed daisies in blush white. Pkt. 20c.

**1 ERIGERON SPECIOSUS**—15 inches. Handsome species. Many stems, sheafs of them, carry unusually large, upfacing blue daisies to 2-inch diameters. Pkt. 20c. Plants, each 55c; 3 for \$1.45; 10 for \$4.20.

**OFFER 938B**—One pkt. each of the four for 70c.

**1 ERIGERONS MIXED**—The flowers are like daisies with small centers and many long and narrow petals. Colorings in shades of mauve, lavender, blue and violet, with white and some that hint of rose. Pkt. 20c; 3 pkts. for 50c.

## 1 ERODIUM or HERON-BILL

**ERODIUM MANESCAVI**—erbk(8)10. A hardy treasure of the Geranium persuasion that will give months of blossoming in flaming rose purple. Aromatic, feathery foliage. Long-lived; drought-resistant. Pkt. 20c. Plants each 55c; 3 for \$1.40.

**1 ERODIUM PELARGONIFLORUM**—ek(8)12. Profuse flowering in Pelargonium reminder, white with pink blotches on upper petals. Distinctive plant form, branching widely from a short, upright stem. Pkt. 25c.

## 1 AIRY EPIMEDIUM

The *Epimediums* are charming rock garden perennials for either shade or sun. So graceful is the foliage that just cut sprays of it are decorative. **NIVEUM**—7 inches. Exquisite foliage, with intricate blossoms that are like little snowy orchids. Plants, each 60c; 3 for \$1.55. **ALPINUM RUBRUM**—10 inches. Lovely foliage set with rather starry flowers of dark red. Plants, each 55c; 3 for \$1.40. **PINNATUM ELEGANS**—9 inches. Foliage in the usual decorative, airy form, but here the pretty flowers set through it are soft yellow. Plants each 60c; 3 for \$1.55. **MACRANTHUM VIOLACEUM**—9 inches. Slightly larger blossoms, all of a soft violet. Plants, each 60c; 3 for \$1.55. **OFFER 938CN**—One plant of each for \$2.10.

## 5 ESCHSCHOLTZIA (California Poppy)

Sow for glorious, summer-long color. There are no easier or gayer Annuals, and none that better stand sun and drought. The flowers are satiny cups, the foliage fine, fern-like. Color range includes yellow, orange, cream, blush, pink, rose, flame, mahogany. 12 to 18 inches. "k". Order as **ESCHSCHOLTZIA SUPERBLEND**—Pkt. 15c;  $\frac{1}{8}$  oz. 25c;  $\frac{1}{4}$  oz. 40c.



**1 ERINUS ALPINUS** — exst(2-3)5. Jewel-flower. Dense, mounded cushions of miniature bloom in glowing blue-violet. Long-bloomer for rock or wall garden. Pkt. 20c; 3 for 50c.

**1 ERINUS ALPINUS CARMINEUS**—Like the last save in color, being a bright rose-carmine. Pkt. 25c.

**1 ERIOPHYLLUM LANATUM**—kt(3)16. Oregon Sunshine. A profusion of little golden daisies over white-wooly foliage. Likes dry places and full sun. Pkt. 20c.

**1 ERIOGONUM MIXED**—kt. Alluring blossoms in cream, lemon or white, often with pink or apricot suffusion, are carried in shaggy clusters over decorative foliage. 6 to 20 inches. Full hardiness. Pkt. 20c; 3 pkts. for 50c.

**1 ERYSIMUM LINIFOLIUM**—erx(2)12. Spanish Wallflower. Low, branched, evergreen plants, filled May into July with flowers of mauve, lavender or purple. Rock gardens, edgings, bedding. Easy to grow. Pkt. 20c; 3 pkts. for 50c.

**3 ERYTHRINA CRISTA-GALLI**—ew(3-4)60. Great showy flares of lucent coral rose. May be grown as a large pot plant, or in the garden, the tuberous roots being then cellar-stored in sand over winter. 4 seeds for 25c; 10 for \$1.00.

**1 EULALIA GRASS**—Miscanthus. An ornamental perennial grass, making big, decorative clumps to 7 feet. Valued for accents, backgrounds, screens, and the showy, silky seed-plumes for cutting. We offer seeds of mixed color forms (kt culture) at pkt. 20c; 3 pkts. for 50c. Plants available of two varieties, *VARIEGATA*, leaves striped white lengthwise, and *ZEBRINA*, white bands across the leaves. Divisions of either at each 60c; 3 for \$1.55; 10 for \$4.40.

**4 EUONYMUS AVALON VARIETY**—Shining evergreen leaves with wide splashes of ivory white. Fully winter-hardy at our nursery, handled as a shrub. A bushy, upright grower. Also with its handsome, glossy, foliage contrasts, it makes an excellent pot plant. Plants only, each 75c.

**4 THE KEW EUONYMUS**—A delightful and hardy evergreen creeper with tiny, shining, dark green leaves. Makes a wonderful ground cover, and thrives in either sun or shade. *Euonymus Fortunei* Kewensis. Plants, each 60c; 3 for \$1.65; 10 for \$4.90.

**1 EUPATORIUM COELESTINUM** — Mist-flower or Hardy Ageratum. Delightful, airy, sky blue. Shade tolerant. It cuts. 25 inches. Plants, each 55c; 3 for \$1.40.

**1 EUPATORIUM RUGOSUM**—cstk(3-4)30. Flowers of fluffy pure white. Good in the mixed, hardy border, or for cutting. Sun or shade. Pkt. 15c. Plants, each 55c; 3 for \$1.40.

**1 ERYNGIUMS MIXED**—ex. Ornamental flower heads in tones of blue, including azure. For bizarre decorative effects in garden or to cut. Hardy perennials. Includes such fine species as *Alpinum*, *Planum* and the like. Pkt. 15c; 1/2 oz. 35c.

## 5 PURPLE DECORATIVE 1

Showy flower heads of richest, glowing purple-violet are subtended by jagged bracts in the same deep glorious shade. Plant it for striking decorative effects in the garden, or for cutting. May be dried for winter bouquets. Although perennial, *Leavenworthi* is best treated as annual, sowing in position in either late autumn or early spring. *Illustrated opposite*. Pkt. 20c; 1/16 oz. 35c.



## 3 EUCHARIS GRANDIFLORA

*Eucharis*, the Lily of the Amazon, will give sweetly perfumed blossoms of a waxy white loveliness several times each year. To be handled as a pot bulb. Needs ample water before blooming, with scantier watering and a semi-rest for a few weeks after flowering. Bulbs, each \$1.10; 3 for \$3.00.

## 1 THE BLUEBELL GENTIAN 5

It is *EUSTOMA RUSSELLIANUM*, called Bluebell Gentian from the many big, wide bells of purple-patched blue. Usually blooms first year from early starting. It can be spectacular. kt(2-3)30. Pkt. 20c; 1/16 oz. 50c.

## FEIJOA SELLOWIANA

Called Pineapple Guava from flavor-reminders of the delicious, perfumed fruits. Wax-white flowers with crimson stamens and golden anthers, over glossy, evergreen foliage. *Feijoa* is stem-hardy to about 8 above zero, but by mulching, the roots can be winter-protected in areas where it gets much colder. Since *Feijoa* fruits on the new annual growth it can be handled outside in fairly cold regions. May also be grown as a large pot or tub plant. 10 seeds for 25c; 30 for 70c.

**5 FELICIA BERGERIANA**—k(2)8. Kingfisher Daisy, called so from the brilliant kingfisher-blue of the flowers. A bright and showy South African annual. Pkt. 20c; 3 for 50c.

**2 FAUCARIA TIGRINA**—Called Tiger's Jaw from the thick, triangular, opposed leaves, edge-set with curved, interlocking teeth. Big, fluffy, yellow flowers. An attractive and curious pot plant. Plants, each 45c; 3 for \$1.15.

**5 EUPHORBIA MARGINATA**—ex(8)36. Snow-on-the-Mountain. Showy Annual with white-edged leaves, the terminal floral leaves all pure white. Pkt. 15c; 1/4 oz. 40c.

**5 EUPHORBIA HETEROPHYLLA**—Fireplant or Annual Poinsettia. Each of the branching stems ends in a whorl of dominantly fire-scarlet floral leaves. Pkt. 15c; 1/8 oz. 25c.

**2 EUPHORBIA SPLENDENS**—Crown-of-Thorns. A long-lived, attractive pot plant with many spiny stems that will twine about stakes or a tiny trellis placed in the pot, in intricate twistings. The "flowers," in many small clusters, are brilliant orange scarlet, and the plants are rarely without a show of color. Plants each 65c; 3 for \$1.80.

## 1 HARDY PERENNIAL EUPHORBIAS

They are among the more desirable hardy perennials. "kt" culture. *POLYCHROMA*—At its best, there is, perhaps, no showier perennial. In spring the plants are 16-inch globes of golden floral leaves that seem to be bright flowers. Then come the multitudes of odd seed capsules in gayest red. In autumn the plants turn rich crimson. Pkt. 25c. Plants, each 55c; 3 for \$1.50. *CYPARISSIAS*—10 inches. Cypress Spurge. Each stem is like a miniature Cypress. Ground cover or rock garden. Plants, each 50c; 3 for \$1.30. *MYRSINITES*—8 inches.



Low decumbent, the many fat stems set with blue-green foliage. In spring each stem ends in a golden bloom-crown. Drought-resistant. Rock garden, terrace, bedding. *Illustrated opposite*. Pkt. 20c. Plants, each 55c; 3 for \$1.40. *COROLLATA*—28

inches. High, airy panicles of little white flowers. Desirable in hardy border, or for cutting. Pkt. 20c. Plants, each 45c; 3 for \$1.20. *OFFER 939BN*—One plant each of above for \$1.80.

## 2 FARFUGIUM GRANDE (Leopard Plant)

A handsome foliage plant, and a long-time favorite, with big leaves 6 to 10 inches across, green, but heavily marbled and patched with white and gold, and sometimes white edged. Pretty, soft yellow, daisy-like flowers, but valued particularly for the decorative beauty of the leaves. Makes an always attractive pot plant. This particular ornamental form was introduced into England from the garden of a Chinese mandarin. *Ligularia Kaempferi*, var. *auricomaculatus*. Divisions of 2 or 3 eyes each, \$1.00; 3 for \$2.90.

## 3 THE PINEAPPLE LILY

The Pineapple Lily, *EUCOMIS UNDULATA*, is a rather rare, but charming South African bulb. Even the foliage is attractive, big nests of wide, thick leaves, glossy and with margins that are crisped and undulate. The dense spikes of flowers, each spike crowned with a green rosette of foliage, give much the effect of elongated pineapples. The actual flowers are creamy, with suffusions of elfin green. *Illustrated opposite*. *Eucomis* comes readily from seed, the young bulbs blooming second or third year. A handsome pot plant, or it may be grown in the garden by giving *Gladiolus* handling throughout. ek(w)18. Seeds, pkt. 25c; 3 pkts. for 70c. Young bulbs, mostly just under blooming size, each 60c.



## 2 FLOWERS FROM FAR ISLANDS

This rare beauty *EXACUM AFFINE*, comes from the Island of Socotra in the Arabian Sea. It is a most showy summer bloomer for pot growing, yielding treasures of perfumed blossoms in deepest gentian-blue. Culture "w". Pkt. 50c; 3 for \$1.35.



**2 FICUS ELASTICA**—w. Makes a most satisfactory decorative pot plant. Known as the **RUBBER PLANT**. Shining green foliage. Easy to grow. Pkt. 20c; 3 pkts. for 50c.

**1 FESTUCA GLAUCA OLD ORCHARD**—Low, ornamental grass. The plant is dense, steel-blue, formally plush-like in the close packing of the blades. Makes a fine edger. Plants, divisions, each 45c; 3 for \$1.20; 10 for \$3.40.

## FERNS FOR THE HOUSE

**SILVER LACE FERN**—*Pteris argyrea*. If the word "showy" could be applied to any Fern, it would be to this. Gracefully irregular fronds, twice pinnate, with a wide, silvery-white marking centering each leaflet. Plants, each 70c; 3 for \$1.75.

**FIJI PLUME FERN**—One of the rare varieties is *Davallia fijiensis plumosa*, but we consider it the most beautiful, and the most satisfactory, of all house Ferns. The very many fronds are short, spreading, gracefully curved, with narrow pinnae in the richest and deepest of emerald greens, the whole mossy-feathery in effect. Thrives in an east window under ordinary house conditions. Offered in young plants with 2 or more fronds, per plant 75c; 3 for \$2.10.

**FERN SPORES TENDER BLEND**—Spores of many desirable species and varieties of tender or pot-plant Ferns in mixture. Includes rare and beautiful kinds. Pkt. 35c; 3 pkts. for \$1.00.



**FERNS FROM SPORES**—Dust spores on surface of previously heat-sterilized soil. Cover with pane of glass and keep from direct sunlight until germination takes place. A temperature not greatly above or below 65 degrees is best. Ideal soil would be screened mixture of garden loam and humus (as woods-earth, peat, or rotted sods) with enough sand added to bring to open, friable state. Use water that has been sterilized by boiling, then cooled, for initial moistening.

## THE HARDY FERNS

Here, without grace of bloom, we enter an older plant world, a charm of form and foliage with gaudy color adornment deleted, a restful world in suggestion of summer shade, moss-damp rock trickles and cool forest pools.

**HARDY FERN PLANTS**—These five are of full winter-hardiness, desirable for outdoor planting in the North. **ATHYRIUM THELYPTEROIDES**—Christmas Fern. Long, tapering fronds, deeply twice-cut. Prefers shade, and should have some mulching. **DENNSTAEDTIA PUNCTILOBULA**—Hay-scented Fern, so named from the pleasing fragrance of the dried foliage. Dense plants with broad-based, tapering fronds, thrice-cut. Prefers light shade but tolerates sun. **DRYOPTERIS SPINULOSA**—Wood Fern. Handsome evergreen fronds, thrice-pinnate. Nice for cutting. Prefers shade, but, well-mulched, tolerates sun. Will grow under evergreens. **ATHYRIUM FILIX-FEMINA**—The Lady Fern. Long, bright green fronds, bipinnate. Exceedingly variable; always beautiful. Prefers light shade. **ONOCLEA SENSIBILIS**—Sensitive Fern. Handsome, robust Fern with rather broad fronds in pleasingly irregular effect. Does well in full sun if mulched about the roots. **UNIFORM PRICE** of the above each 60c; 3 of a kind for \$1.60. **OFFER 940AN**—One plant each of the five for \$2.60.

**FERN SPORES HARDY BLEND**—Mixture of many winter-hardy species. Easily grown, see directions under head Ferns from Spores. Pkt. 20c; 1/2 oz. 40c; 1/16 oz. 75c.

## 1 MEADOW-SWEET or FILIPENDULA

**1 FILIPENDULA HEXAPETALA**—A delightful double-flowered Meadowsweet in snowiest white. Above fern foliage, 12-inch stems bear sprays of blossoms that might be frozen seafoam. Full hardiness. Plants, each 60c; 3 for \$1.50.

**1 FILIPENDULA RUBRA VENUSTA**—50 inches. Few summer-blooming perennials are more graceful or more beautiful. High, airy flower-sprays in the purest of soft pinks. In bloom all through early summer, and often again in late summer. Attractive foliage. Plants, each 60c; 3 for \$1.50.

**2 FITTONIA ARGYRONEURA**—Silver-net Plant. Easily grown and beautiful foliage plant for an east window. Requires no direct sun. Foliage of most velvety emerald green, netted with pure white. Plants, each 55c; 3 for \$1.40.

## FIGS FOR THE NORTH

And, of course, for the south as well. But up north not everybody realizes that the Fig is hardy and adjustable enough so that it can be grown there, too. We offer seeds saved from selected varieties of highest dessert quality. Fig seeds start quite readily if sown under glass. Actual time from seed-sowing to fruitbearing is less with Figs than it is with many other fruits. Fig trees planted directly in the open ground often bear well in New Jersey, southeastern Pennsylvania and around New York City if given sheltered position. In colder areas they may be grown in tubs, and brought indoors in winter. We have known tub-grown Figs to bear very well, as an instance, in Wisconsin. The edible Fig is *Ficus carica*. Pkt. 25c; 3 pkts. for 70c; 10 pkts. for \$2.00.

## 3 FREESIAS FROM SEED

If everyone understood how easy Freesias are from seed, how varied the colorings and how beautiful the flowers, then everyone would already be sowing them. They are quick from seed, blooming freely within six months. The sprays of perfumed flower trumpets come in rainbow hues, primrose to gold, with orange, lavender, mauve, blue, white, soft pink, carmine, rare sunset tones. A fine blend. w(7) 16. Pkt. 25c; 3 pkts. for 70c; 10 pkts. for \$2.00.

## 4 RARE FRANKLINIA

The **FRANKLIN TREE** makes a handsome, large shrub, thriving under Azalea conditions, and winter-hardy at Buffalo. It blooms in late summer and autumn, big, wax-white blossoms, one petal oddly cupped, centered each with a golden tassel. One of the few autumn-blooming shrubs. It can be trained to a single stem as a small tree, but left to itself it will make several branching stems. Foliage becomes scarlet in late fall. *Illustrated opposite*. Not difficult from seed. 8 seeds for 25c; 50 for \$1.25; 100 seeds for \$2.00; 500 seeds for \$9.00. Plants, one year and over, from seed, 7 inches up of height, each \$1.00; 3 for \$2.85. They grow rather rapidly, usually doubling their height each year of the first two years; then, of course, slowing down a bit, else in such a geometric progress they would soon be piercing the clouds. Actually a 20 years old *Franklinia* won't be much above 15 feet. Blooming usually begins at about 3 feet. *Franklinia* *Alatamaha*.



## 5 ANNUAL GAILLARDIAS

**PICTA SINGLE MIXED**—Gorgeous colorings, lemon to bronze maroon, in odd combinations. Pkt. 10c; 1/8 oz. 25c.

**INDIAN CHIEF** (*Amblyodon*)—Big, single flowers of coppery maroon. Fine for cutting. Pkt. 15c; 1/8 oz. 30c.

**PEERLESS DOUBLE MIXED**—Curly ball-blossoms in varied brilliant reds, yellows, oranges. Pkt. 10c; 1/8 oz. 25c.

## 1 GAILLARDIA PERENNIAL

Rich color, June to autumn. "x" culture. **PORTOLA HYBRIDS**—Big, long-stemmed flowers in varied metallic reds, gold-tipped. Pkt. 15c; 1/8 oz. 35c. Plants, each 50c; 3 for \$1.35. **BURGUNDY**—Usually wine-red to maroon. Perhaps best of the hardy, red Gaillardias. Pkt. 15c. Plants each 55c; 3 for \$1.40. **SUNSET**—A large-flowered, showy golden yellow. Pkt. 15c. Plants, each 55c; 3 for \$1.40. **GOBLIN**—Dwarf, compact grower. Yellow flowers with wide red zone. Pkt. 15c; 1/16 oz. 30c. **TANGERINE**—Large flowers in rich, coppery orange. **OFFER 940B**—One pkt. each of above for 65c.



**1 GALIUM VERUM**—ecx(3)25. The charming Golden Baby-breath. Tall sprays of airy, golden flowerlets over foliage of green lace. Delicate fragrance. It cuts. Plants, each 55c.

**2 GASTERIA BLEND**—Succulent pot plants, decorative in form and foliage. Piled rosettes of short, thick leaves that may be silvery green, glossy dark green, or with white markings and marblings. Pkt. 20c; 3 pkts. for 50c.

**1 GAULTHERIA PROCUMBENS**—yt(1)6. True Wintergreen. Creeping plant with evergreen foliage. In spring come white flowers, followed by red berries. Rock garden or ground cover. Likes shade. Pkt. 20c; ¼ oz. 60c.

**1 GAULTHERIA TRICHOPHYLLA**—rstkt(1-2)6. Delightful little rock garden plant from the Himalayas. The pink, urn-shaped flowers on the tangles of small-leaved, wiry stems are followed by berries of china-blue. Pkt. 25c.

**5 GAURA LINDHEIMERI**—ebx(8)35. Delightful flowers that might be big white butterflies with roseate tinge, sit in precarious airy perchings along the many slender stems, this effect for months on end. Pkt. 15c; ¼ oz. 25c.

## 1 GALAX DELIGHTS IN SHADE

**1 GALAX APHYLLA**—rstyt(1)10. Ornamental foliage, that in spring is delicate green-yellow, in summer bronze, in autumn wine red. Spikes of cream-white flowers. Tolerates sun, but prefers shade, also somewhat acid soil. Thrives best when summer-mulched with leaves, grass clippings or salt hay. Decidedly good, and worthy of wider planting. Plants, each 70c; 3 for \$1.90; 10 for \$5.70.



## 3 THE CROWN IMPERIAL

**FRITILLARIA IMPERIALIS**, the showy Crown Imperial, always attracts exclamatory admiration from those who see it in full beauty of bloom. Established plants may reach three feet of height, the stems carrying big whorls of bell-flowers in bronze, orange or crimson, the whole topped with a decorative, crown-like tuft of foliage. *Illustrated opposite.* "kt" culture. Pkt. 25c; 3 pkts. for 70c; 10 pkts. for \$2.00.

**FRITILLARIA FOR ROCKS**—kt. Here are dwarfier species, for rock gardens and the like. Lily-like blossoms in wide range of colors and markings. Heights from 6 to 14 inches. Several in mixture, Crown Imperial not included. A most desirable buib-group. Hardy. Pkt. 25c; 3 for 70c.

## 4 THE PERFUMED GARDENIA

**GARDENIA JASMINOIDES**—w. The evergreen plants carry a long succession of waxy white, richly fragrant flowers, single to fully double. Good pot plant. Pkt. 25c.

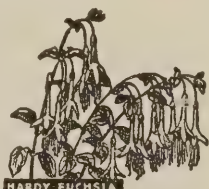
**GARDENIA VEITCHI**—Big, sweetly perfumed, fully double blossoms, wax-like, pure white, like big Camellias. A race of *G. jasminoides*. Excellent pot plant. Plants, each 75c; 3 for \$2.10.

**GARDENIA THUNBERGI**—Large terminal flowers of purest white, delightfully scented. Makes a handsome plant, quite distinct in effect from the others. Pkt. 25c.

## 2 NEW FUCHSIA DELIGHTS

**FUCHSIA PEERLESS BLEND**—w. The Fuchsias make wonderful window pot plants, and like Geraniums and Begonias they have decorative values also in the summer, outdoor border. Pendant "eardrop" blossoms come in rich colorings, quite often with contrasting shades or hues within the flower. Long in bloom. Each seedling will be technically a new variety that the raiser can name, propagate by cuttings, and introduce if he thinks well enough of it. Splendid mixture that includes both doubles and singles. The seeds are tiny, so handle them carefully. Pkt. of at least 20 seeds, each 35c; 3 pkts, \$1.00.

**1 FUCHSIA MAGELLANICA**—Pendant rosy blossoms, centered blue-violet, carried on gracefully diffuse plants, to 10 inches. Desirable in the rock garden. With protection of straw or litter, will winter outside well north. Also a good pot plant, flowers a little smaller than in the other sorts, but very many of them. *Illustrated opposite.* Plants, each 60c; 3 for \$1.60.



**FUCHSIA PLANTS** in variety. See page 7.



**THE FRINGED GENTIAN**—*Gentiana crinita*—rstyt(3-4)25. Flowers of exquisite charm, with deeply fringed petals in misty sky blue to indigo. Late autumn or early winter sowings are best, though early spring sowings will often give adequate results. Does not transplant well, except when small. *Illustrated opposite.* Pkt. 20c; 3 pkts. for 50c; 10 pkts. for \$1.50.

## 1 THE GENTIANS

Enduring perennials of much beauty and great hardness. "kt" culture.

**ACAULIS**—7 inches. Royal blue trumpets of quite startling size on little, spreading plants. Blooms early. Particularly good. Pkt. 20c; ¼ oz. 50c; ½ oz. 90c.

**ANDREWSI**—(3-4)20. Closed or Bottle Gentian. Serried clusters of blossoms in brilliant, vitreous blue. It can be a beauty. Pkt. 20c. Plants, each 55c.

**ASCLEPIADEA**—(2)12. The lovely Willow Gentian. Great sheafs of lithe stems, loaded with sapphire trumpets. Thrives in light, moist shade, or almost equally well in full sun. Pkt. 20c; ¼ oz. 40c; ½ oz. 75c.

**CRUCIATA**—(3)15. Hardy and easy. Deep blue. Wonderfully effective in mass plantings. Pkt. 15c; ¼ oz. 35c; ½ oz. 60c.

**DAHURICA**—(3)14. A really fine Gentian, and one of fairly easy culture. Flowers of rich, dark blue. Does well here in the Atlantic Coastal plain, in full sun. Pkt. 20c; ¼ oz. 50c. Plants, each 55c; 3 for \$1.40.

**FARRERI**—(3)6. Exceedingly floriferous species from Himalayan slopes. Particularly fine flowers in a pure and luminous Cambridge blue, throat white. Pkt. 25c. Plants, each 55c; 3 for \$1.40; 10 for \$4.00.

**GRACILEPES**—(3)10. Handsome, fully hardy, Chinese species in deep blue. Dependable, long-lived, easy. Pkt. 20c; 3 pkts. for 50c. Plants, each 55c; 3 for \$1.40.

**LAGODECHIANA**—(3-4)8. In bloom for many months, charming, wide-lobed blossoms that are luxuriant bells of deepest indigo. Not at all a difficult species, and definitely one of the more beautiful. *Illustrated opposite.* Pkt. 20c; ¼ oz. 75c. Plants, each 55c; 3 for \$1.40; 10 for \$4.10.



**LUTEA**—(3)36. Starry golden flowers rise in dense clusters, whorl above whorl. For the mixed hardy border or larger rock garden. Pkt. 20c; ¼ oz. 35c; ½ oz. 60c.

**HASCOMBIENSIS**—(2-3)8. Splendid English hybrid. A free producer of big and beautiful blossoms in mid-blue. Does very well in New Jersey. Pkt. 25c; 3 pkts. for 70c. Plants, each 55c.

**ORNATA**—(3)6. One of the lovelier and rarer Gentians, yet it is not at all difficult. Very many upfacing bell-blossoms of bright blue, but white deep within. Makes masses of bloom August into September. Pkt. 25c.



**SCABRA BUERGERI**—(3-5)16. Garland Gentian. Big, five-lobed bells in a fine, deep blue are scattered in clusters along outspraying stems. This showy species blooms in early autumn. *Illustrated opposite.* Pkt. 20c.

**SCEPTRUM**—(4)25. Consider it a taller, later Andrews, with deeper blue blossoms. Of high merit. Pkt. 25c.

**SEPTEMFIDA**—(2-3)9. Amazingly beautiful, jagged flower-bells of lovely soft blue. An enduring perennial of easy handling, becoming larger year by year. Particularly good. Pkt. 20c; 3 pkts. for 50c. Plants, each 55c; 3 for \$1.40; 10 for \$4.00.

**SPECIOSA**—(3-4)72. Climbing Himalayan Gentian. Handsome climbing, or vine-like Gentian set with many axillary (and terminal) clusters of wide, blue-violet blossoms. Pkt. 25c.

**OTHER FINE GENTIANS**—None better. *Calycosa*, pkt. 20c. *Kuroo*, pkt. 35c. *Purpurea*, fragrant brown-purple, pkt. 20c, ¼ oz. 75c. *Sikkimensis*, pkt. 20c. *Stylophora*, pkt. 20c.

**OFFER B941A**—One pkt. each of the 21 so offered (Fringed Gentian included) for \$3.65.

**OFFER 941BN**—One plant each of the 7 so offered, for \$3.50.

**GENTIAN BLEND**—Includes seeds of most of the kinds here. Pkt. 20c; ¼ oz. 40c; ½ oz. 75c.



**2 GESNERIA SCARLET HYBRIDS**—w. Greatly showy plants in the Achimenes-Gloxinia relationship. Trusses of brilliant scarlet blossoms. For pot culture. Pkt. 40c; 3 pkts. for \$1.10; 10 pkts. for \$3.30.

**1 GLAUCIUM PEERLESS HYBRIDS**—ecbx(2-3)30. Delightful perennials, treasured for the exquisite blossoms in lemon, orange or scarlet, and for the tangles of silver-frosted leafage. The foliage is so attractive that first-year seedlings are often handled as annuals, for edgings. Pkt. 15c; 1/16 oz. 25c.

## 2 GAZANIA EVERBLOOMING 5

**GAZANIA HYBRID BLEND**—erk(w)(8)9. Here is all summer brightness that fears neither drought nor sun. Green foliage rosettes, cottony below, are dominated by big daisies that vary from lemon to orange, even at times with red approaches. Usually the blossoms are zoned with a serrated banding of red-brown or blue-black. In the garden Gazania handles as an easy, showy annual, but it makes a superb pot plant, too. Fine blend. Pkt. 25c; 3 for 70c. Plants, each 55c; 3 for \$1.45.

## 1 TRUE or HARDY GERANIUM

They yield long display of handsome bloom, wintering without any difficulty well north, and giving a pleasant touch to the rock garden, or the border. All will stand full sun but all are shade-tolerant. Please don't confuse them with the frost-tender bedding or pot plants that the florist calls "Geranium" for those are technically Pelargoniums. See pages 2, 3 and 43 of this catalog for them. The true botanic Geraniums, offered here, are winter-hardy, outdoor perennials. "kt" culture. **BLUE BEAUTY**—(2-3)20. Rounded, bushy plants are mantled with big, blue-lavender flowers, June on. Pkt. 25c; Plants, 65c; 3 for \$1.60. **GREVILLEANUM**—Hardy Himalayan trailer for the rock garden, with flowers of soft lilac rose, often marked with violet at petal base. Pkt. 35c. **GRANDIFLORUM**—(3)14. Fine, big flowers of blue-lavender, veined purple. *Illustrated opposite.* Pkt. 25c; 3 pkts. for 70c; 10 for \$2.00. Plants, each 60c; 3 for \$1.50. **MACULATUM**—(2)25. Attractive flowers, mauve to lavender. Pkt. 20c. **SANGUINEUM**—Here is long and gorgeous blooming in a coloring that is not too far from blood red, but the plants vary much in tone and shade, as well as in height. Foliage becomes glowing red in late autumn. Thrives in either sun or shade. Plants, each 55c; 3 for \$1.40. Note that foliage of this species often dies down after moving, but new shoots will soon come again from the thickened, tuberous roots. **ARMENUM**—(3)24. Unusual Armenian species with flowers of a dark red-violet, each petal with black spot at base. Pkt. 25c. **WALLICHIANUM**—(3)10. Big flowers of richest blue-violet with tinted white center. Decumbent, forming cushiony plants. Goes well with the Lancaster Geranium. Pkt. 25c; 3 pkts. for 70c. **ENDRESSI**—(3-4)12. Pretty pink flowers with rose veinings. Delight from the Pyrenees. Pkt. 25c; 3 pkts. for 70c; 10 pkts. for \$2.00. **PHAEUM**—(2-3)20. Here the blossoms are such a dark blue that it suggests black, with, though, a little white spot at base of petal. Plants, each 60c. **OFFER 942A**—One pkt. each of the 6 so offered for \$1.25. **OFFER 942BN**—One plant each of the six so offered (Lancaster and Meadow White included) for \$3.40.



**GERANIUM HARDY BLEND**—Many of the above, with, perhaps, others, all shade-tolerant. Pkt. 25c.

**THE LANCASTER GERANIUM**—Fully winter-hardy rock garden plant of rare charm. Low mats set for months with wide, upfacing flowers of purest pink. The Walney variety of *G. sanguineum*. Plants, each 70c; 3 for \$1.90.

**GERANIUM MEADOW WHITE**—Free-blooming sort of fullest winter hardiness, making bushy plants to 24 inches, filled with snowy blossoms. Plants, each 65c; 3 for \$1.75.

**2 GERANIUM ANEMONIFOLIUM**—w. Here is the exception any good rule needs, for this true Geranium lacks hardiness and is grown as an indoor pot plant. It makes handsome crowns of finely cut foliage, with a profusion of violet flowers above. Definitely desirable. Pkt. 25c.

**1 GILIA RUBRA**—ebkt(3-4)50. Skyrocket Flower. Spectacular in the great spikes of coral-suffused scarlet flowers. Though naturally short-lived, it is an easy, fully winter-hardy perennial of magnificent showiness. *Illustrated opposite.* Pkt. 15c; 1/16 oz. 25c; 1/8 oz. 40c.

**1 GILIA AGGREGATA**—bkt(3-4)36. Flowers that are flaunting, effulgent banners in scarlet-and-buff. Pkt. 20c.

**5 GILIA ANNUAL MIXED**—ex(3)20. Easy, interestingly varied Annuals in pink, blue, lavender, white. Try this for happy surprise. Pkt. 15c; 1/8 oz. 35c.

**1 GILLENIA TRIFOLIATA**—cbstkt(3-4)30. One of the better shady-place perennials, though it does well in sun, too. Graceful showers of loose blossom stars in white to palest blush. It cuts. Pkt. 20c. Plants, each 60c; 3 for \$1.50.

**4 GINGKO BILOBA**—y 70 ft. Maiden-hair or Salisburia. Odd ornamental tree of picturesque effect. Wedged-shaped leaves remind of *Adiantum*. Hardy to Canada. Large seeds. 10 seeds for 25c; 25 for 50c; 100 for \$1.50.



## GOLDEN GENISTA

**1 GENISTA DWARF DOUBLE GOLDEN**—Called Golden Beauty from the piled masses of brilliant golden blossoms in June. The flowers are double. Excellent, deep green foliage. 12 inches. Of full winter hardiness at our nursery. Plants, potted-grown, each 60c; 3 for \$1.50.

**OTHER GOOD GENISTAS**—Varied beauties. **PILOSA**—k(8)10. Green-stemmed procumbents, set with golden flowers. Rock garden, wall, terrace. Pkt. 20c. Plants, each 55c; 3 for \$1.40. **SAGGITALIS**—For sunny rock garden. Golden flowers. Odd, winged, green stems remind of Christmas Cactus. kt(3)9. Hardy. Pkt. 25c. **CANARIENSIS**—w. For pot culture. Fragrant golden bloom. Genista of the florist. Pkt. 20c.

## 2 GERBERA HYBRIDS

The gloriously beautiful Transvaal Daisy. Big and graceful daisy-flowers of many bright hues and blending tones, salmon, orange, apricot, yellow, coral pink, rose or scarlet. The blossoms often exceed 4-inch diameters, built of many long, slender petals. Sometimes the flowers are duplex. Wonderful for cutting. North, usually grown as a house or conservatory plant, or plunged in the garden in summer. Under glass, blooms late winter and spring. As a garden plant, it is in bloom most of the summer. With careful protection, it will winter outside at Philadelphia and New York. *Illustrated opposite.* Pkt. 25c; 3 pkts. for 70c; 1/32 oz. for \$1.25; 1/16 oz. for \$2.25. **PLANTS**, blooming size, fine strain, mixed only, each 75c; 3 for \$2.00; 10 for \$5.90.



## 1 VIVID GEUM

Vivid color here for rock garden or border. "k" culture. **HELDREICHI**—(2)12. Large, single flowers of brightest orange-scarlet. Makes fine clumps. Pkt. 20c. **BORISI**—(2-4)9. A dwarf, compact, free-blooming species with big and showy up-

facing flowers in scarlet-toned orange. Pkt. 20c; 3 pkts. for 50c. Plants, each 55c; 3 for \$1.40; 10 for \$4.20. **MRS. BRADSHAW**—20 inches. Large, double flowers of flaming scarlet. A striking plant; far-visible. Pkt. 20c. Plants, each 55c; 3 for \$1.40. **MONTANUM**—(2-3)8. Green-feathered foliage, set with big, single flowers of bright yellow, shading to old gold. Then come d corative seed-plumes. Rock garden, edging, bedding. Pkt. 20c; 1/16 oz. 50c. Plants, each 55c; 3 for \$1.40. **PRINCESS JULIANA**—18 inches. Double flowers in a brilliant orange that hints of scarlet. Plants, each 55c. **LADY STRATHEDEN**—(2-3)20. An exceedingly bright golden orange, the blossoms semi-double. Pkt. 20c; 1/16 oz. 45c. Plants, each 55c; 3 for \$1.40. **FIRE OPAL**—18 inches. Double flowers of fire scarlet with orange tone. Pkt. 25c. **OFFER 942C**—One pkt. each of the 6 so offered for \$1.00. **OFFER 942DN**—One plant each of the 5 so offered, for \$2.50.

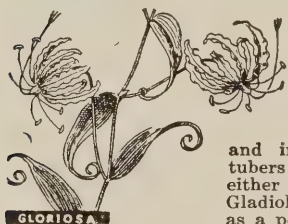


**2 GONATANTHUS PUMILUS**—w. A rare, tuberous rooted plant for pot culture. Elongated, cordate leaves, dark green above, red-violet below. Sweetly fragrant golden flowers that remind of narrower, longer Calla blooms. Pkt. 35c.

### 3 THE GLADIOLUS GARDEN

For gay orchid-like blossoms, brilliant hues, delicate blendings of color tone, the Gladiolus is beyond compare. And, of course, there is no better flower for cutting. We offer a mixture of bulbs blended from the better garden varieties, most of them grown separately under name. Only the finer large-flowered varieties are used. Wonderful for either garden display or cutting. Bulb sizes run from one inch up diameter. Order as **GLADIOLUS GARDEN BLEND**—10 bulbs for 70c; 25 for \$1.35; 100 for \$5.25; 250 for \$12.00.

**GLADIOLUS SEEDS**—Gladioli may be grown quite readily from seeds sown in early spring while soil is still cool. Seedlings often bloom second summer. **GLADIOLUS PEERLESS BLEND**—Seeds saved from fine, named garden varieties. Should show many interesting and beautiful variations. Technically, each seedling will be a new variety. Some of them are likely to be good enough so you will want to give them names and propagate them separately. Pkt. 20c; 3 pkts. for 50c. **GLADIOLUS PSITTACINUS**—The Parrot Lily of South Africa. It will reach 5 feet of height, carrying 14 to 20 large blossoms of brilliant scarlet with orange lip. An autumn bloomer. 7 seeds for 25c. **GLADIOLUS TRISTIS**—Flowers of soft cream, often with brown-purple flushings. Delightfully fragrant after dusk. Perhaps best grown in pots. Pkts. 25c.



### 3 GLORIOSA

The Glory Lilies grow with fair ease from seeds sown in spring in open ground beds. In autumn, dig the tubers and store them over winter in sand and in a cool cellar. Two-year-old tubers will bloom. May be treated either as a summer garden bulb, Gladiolus fashion, or it may be grown as a pot plant.

**GLORIOSA SUPERBA**—And it is truly superb, an altogether beautiful species. The petals are recurved, as shown in the illustration, the edges much crisped and undulate. Blossom colorings include many shades, tones and combinations of soft yellow to orange, with varied rosy or rich reds. Not at all difficult from seeds. The seeds may be sown under glass at any time of year, or in open ground seed beds in mid-spring. Pkt. 25c; 1/8 oz. 85c; 1/4 oz. \$1.50.

**GLORIOSA ROTHSCILDIANA**—Here the petals are a little wider than in *G. superba*, pleasingly undulate but not crisped, nor as far recurved. The proportion of reds to yellows is greater than in *Superba*, and there are ruby tones that are unique to this species. The species are different enough so that it is good to have both. Tubers only, each \$1.15.

**GLORIOSA PLANTI**—Wavy blossoms, from gold orange to melting rose. An exquisite. Pkt. 30c; 3 pkts. for 85c.

**LITTONIA MODESTA**—A cousin of Gloriosa, but lower, and with bell-shaped blossoms of radiant golden orange. Sub-erect. Fine for pot culture, or it will bloom freely in the garden, the tubers then being dug in autumn, and given frost-proof winter storage. "w" culture. Pkt. 25c; 3 pkts. for 70c.

### 1 THE BLUE GLOBE-DAISY

A pretty mat-plant, **GLOBULARIA CORDIFOLIA**, for rock garden or alpine lawn. Little dark green leaves are packed to turfy density. Close above come multitudes of short-stemmed flowers in bright blue, each one a round and fluffy azure ball. This one likes sunny places. Pkt. 25c; 3 pkts. for 70c. Plants, each 55c; 3 for \$1.40.

**1 GLOBULARIA NUDICAULIS**—Taller than last, to 6 inches, and does well in either light shade or full sun. Pkt. 20c.

### 5 THE ORNAMENTAL GOURDS

Summer vines, quick from seed, fine for covering fences and trellises. Yellow flowers, then ornamental fruits in great diversity of form and coloring. The fruits are used for decorative effects, centerpieces and the like. They may be dried for the winter. Inclusive blend. Pkt. 15c; 1/2 oz. 35c; 1 oz. 60c.

**3 GELASINE AZUREA**—k(2)12. Pretty bulb-flower from Uruguay, each stem carrying several azure blue blossoms, these with white and black dots at petal bases. Pkt. 25c.

**2 GRAPTOPETALUM PARAGUAYENSE**—Mother-of-Pearl Plant. A decorative house plant, the several branches ending in great rosettes of thick, succulent leaves that seem carved from mother-of-pearl, in all its pink-hinting, translucent, silvery glossiness. Plants, each 45c; 3 for \$1.15.

**5 GOMPHRENA or GLOBE AMARANTH**—ecbk(3-4)20. Attractive flower-heads in white, pink, rose and crimson. A showy straw-flower for winter bouquets. Pkt. 10c; 1/8 oz. 25c.

**5 GOMPHRENA RICH ORANGE**—Big flowers of richest orange. Culture and use of last. Pkt. 15c; 3 for 40c.

**1 GUNNERA MANICATA**—k(3). Spectacular perennial with great, irregularly lobed leaves, that, under favorable conditions, have been known to reach 10-ft. diameters. It has, perhaps, the world's largest leaf. The leaves are carried on 4 to 5 foot petioles. The tapering spikes of green flowers may be a foot through and four feet high. Gunnera will winter in many northern states if a heavy mulching of straw or litter be applied over the crown after the leaves have died. Pkt. 75c.

**2 GYNURA AURANTIACA**—Handsome foliage plant for pot culture. Large, downy leaves, overlaid with iridescent purple. Flowers golden orange. Plants, each 55c.

**1 HELIANTHUS ORGYALIS**—(salicifolius)—x(4)96. Decorative tall perennial for accents or backgrounds. Many foot-wide columns of undulating greenery rise to some 4 feet of height. Then in autumn, panicles of blossoms, some as many as 200 open at once in one panicle, rise to another four feet above. Flowers are golden, with little brown centers. Illustrated opposite. Pkt. 20c. Plants, divisions, each 60c; 3 for \$1.60.

**2 HELICONIA SPECIES MIXED**—w. The Heliconias are decorative exotics, to be grown as large pot plants North. Wide leaves, sometimes purple-toned or with metallic tints. Clustered, variously colored flowers, the bracts also usually colored. Desirable. Quite large seeds, each 25c; 5 seeds for \$1.00.



HELIANTHUS ORGYALIS

### 1 GYPSOPHILA PERENNIAL

Valued for misty border effects; or for adding airiness to cut flower arrangements. "x" culture. **MANGINI**—(3)40. Diffuse tangles of rather large white flowers, faintly pink-suffused. Fine for cutting. Pkt. 15c; 1/4 oz. 45c. Plants, each 55c. **OLDHAMIANA**—(4-5)50. Continuous bloom, August through October. Little blossoms of white to pink in wide, dense cymes. Pkt. 15c; 1/2 oz. 30c. Plants, each 55c; 3 for \$1.40. **PACIFICA**—(3-4)50. Dainty airiness of flower in delicate pink suffusions, the sprays high and graceful. Late summer. Pkt. 15c. **PANICULATA**—(2-3)36. Loose, diffuse panicles of little white blossoms. Pkt. 10c; 1/4 oz. 30c. **PANICULATA DOUBLE SNOWBALL**—Like last, but will give a considerable proportion of fully doubled flowers like tiny snowballs. Pkt. 25c; 3 for 70c. **REPENS**—(8)9. Low-growing and long in bloom, this is an excellent rock garden perennial. The airy cushions are covered with little blossoms, pearl white or bluish-suffused. Pkt. 15c; 3 pkts. for 40c. Plants, each 55c; 3 for \$1.40. **OFFER 943A**—One pkt. each of the above for 80c.

**GYPSOPHILA ROSY VEIL**—20 inches. Great fountains of little double flowers in softest pink. A long-lived delight. Plants, each 65c; 3 for \$1.60.

**GYPSOPHILA BRISTOL FAIRY**—35 inches. A graceful, airy beauty, with its immense panicles of almost innumerable little white blossoms, all of a fullest doubleness. Both this and Rosy Veil tend to be everblooming. Plants, each 75c; 3 for \$1.90.

### 5 GYPSOPHILA ANNUAL

**BABY BREATH**, *Gypsophila elegans*, is one of the quicker flowers from seed to bloom. Make succession sowings so that you will always have plenty of it for cutting. 35 inches. **LARGE-FLOWERED PURE WHITE**—Fine strain. Pkt. 10c; 1/4 oz. 35c; 1 oz. 90c. **PINK AND ROSE**—Pink, through carmine, to near scarlet. Pkt. 10c; 1/4 oz. 35c. **MURALIS**—7 inches. One of the prettiest low, long-blooming annuals for edging. Multitudes of airy, pink-and-white flowers. Walls and rock gardens, too. Pkt. 15c; 3 for 40c.



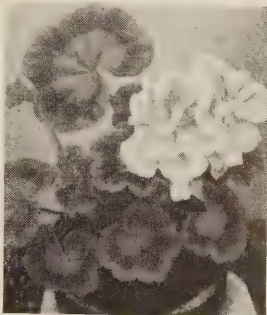
**BOOK—GERANIUMS**, Wilson. All about the varied Pelargoniums and "Geraniums" of window, greenhouse and garden. Illustrated. 248 pages, \$3.95.

## 2 TENDER GERANIUMS (Pelargoniums)

Here are Geraniums for pot culture in window garden, sun porch or greenhouse, or perhaps for window boxes or outdoor bedding. All of them are botanically Pelargoniums, though usually known as Geraniums. For the Martha Washington Geraniums (*Pelargonium domesticum*) see page 7.

**GERANIUM ZONALE HYBRIDS**—w. These are the house or bedding Geraniums. They are easy from seed, flowering quickly, and the seedlings will show amazing range of colorings: white, pink, rose, salmon, scarlet, crimson. Near to everblooming. Pkt. 20c; 3 pkts. for 50c; 10 pkts. for \$1.50.

**NINE BEAUTIES**—The first eight are *Pelargonium zonale* varieties. **SCARLETT O'HARA**—Compact grower. Even young plants bloom freely, in the gayest, most brilliant of scarlets. Exceptional vigor. Rich, dark foliage. Each \$1.50. **PATRICIA AUDETTE**—The Hydrangea Geranium. Immense trusses of extra large, single blossoms in clear pink. In bloom every month of the year. Each \$1.00. **PEACHES AND CREAM**—Fully double blossoms in big trusses, luscious salmon pink over cream. Decorative foliage. *Illustrated opposite*. Each \$1.00. **ALL AGLOW**—Big double flowers in luminous, glowing red, with just a hint of cherry about the white eye. Each \$1.00. **OLIVIA KUSER**—Great trusses of big flowers, snowy white or with faintest of blush hintings. Each 85c. **CARNATION**—Free-blooming deep salmon pink with much-notched or fringed petals in effect of a single Carnation. Each 70c. **APPLEBLOSSOM ROSEBUD**—Clusters of intensely double flowers, formed like half-opened rosebuds. White, flushing deeper to a rosy red margin. Each 75c. **DOUBLE NEW LIFE**—Showy, free-blooming double in candy red, with contrasting center petals of white or blush. Each \$1.00. **PANSY**—Flowers like pansies, face-markings of velvety purple over suffused white. Easy, free-bloomer. *Pelargonium Mrs. Layal*. Each 75c. **OFFER 944AN**—One plant each of the 9 for \$8.00.



**THE FANCY-LEAF GERANIUMS**—Quaintly beautiful sorts, grown for the oddly marked, brightly colored foliage as much as for flowers. **DARKNESS AND DAYLIGHT**—Undulate, crenate green leaves carry in sharp contrast wide bands of brown-hinting black-purple. Very good flowers of salmon rose. Plants, each 80c. **BURDETTE COUTS**—On each leaf a green center is surrounded by an irregular purple band that is brightly splashed pink, red and yellow, the whole margined white, see *illustration opposite*. Scarlet blossoms. Plants, each \$1.50. **DISTINCTION**—Deep green, undulate leaves carry vividly marked brown-purple rings, near to, but not at the leaf edges. Bushy plants. Rosy vermilion flowers. Each 80c. **ITALIAN SKIES**—Maple-like leaves, centered two-toned green, are zoned orange-splashed crimson, and edged cream white. Vigorous. Red flowers. Each 80c. **HAPPY THOUGHT**—Wavy green leaves with great butterfly wing splashes of creamy white. Gay cherry flowers. Each 65c. **BLACK DIAMOND**—Leaves that are wine-purple above, wine-red below, a beauty either side up. Salmon pink flowers. Each \$1.00. **MRS. PARKER**—Silvery green leaves with wide, white borders. Compact. Double pink flowers, white at center. Each \$1.00. **JUBILEE**—Leaves with wide band of rich brown-purple over green. Salmon pink flowers. Each \$1.10. **GOLD-LEAF**—All foliage of one delightfully soft green-gold. Bright cherry flowers. Each \$1.00. **MRS. COX**—Notable for rich foliage brightness, in exact pattern of illustration for Carlton Sunset on page 1, but in different color arrangement. About a small, green, leaf-center, is a zone of vermilion, rose and purple splashings, the whole margined creamy white. Salmon pink flowers. Each \$2.00. **FRENCH LACE**—The many little leaves are intensely ruffled and fluted. Each carries a wide, cream-white edging. Effect of the waved, convolute white against green is one of intricate laciness. Flowers like little lavender violets. Plants, each 90c. **OFFER 944BN**—One plant each of above, names marked, for \$10.95.

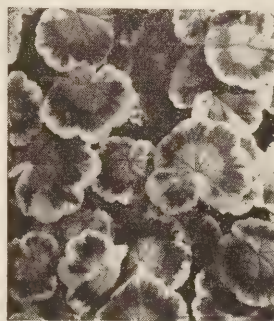
**CARLTON DWARF GERANIUMS**—See page 4 for many kinds of this wonderful new class.

**MARTHA WASHINGTON GERANIUM**—(*Pelargonium domesticum*). Large showy flowers, usually with contrasting darker blotchings. This is the group that most folks mean when they say **PELARGONIUM**, though the name botanically has much wider coverage. Seeds, 6 for 25c; 28 for \$1.00. For Martha Washington plants in wide variety, see page 7.

**SCENTED-LEAF GERANIUM SEEDS**—We offer seeds saved by a specialist grower from not less than 10 of the better Scented-Leaf varieties. Supplied in mixture only. 6 seeds for 25c; 28 seeds for \$1.00.

**THE SCENTED-LEAF GERANIUMS**—Here add to beauty of form and foliage, the delightful aromatic fragrances of the leaves. **LADY PLYMOUTH ROSE**—Deeply cut leaves with pleasing rose scent, each leaf prettily edged white. Compact grower. Lavender flowers. Each 65c. **PRINCE RUPERT LEMON**—There is a pleasant lemon scent. Foliage small, much crisped, growth habit compact. Plants, each 65c. **PRETTY POLLY**—Almond-scented. Crispy, cordate, lobed foliage. Delightful pink flowers, marked maroon. Each 80c. **PEPPER-MINT**—Velvety, downy "grape" leaves with aromatic fragrance of peppermint. Each 60c. **NUTMEG**—An exquisite with crinkly, nutmeg-scented leaves that are only slightly lobed, but that carry a silvery overlay. Plants, each 60c. **CARLTON FERN GERANIUM**—New hybrid for foliage effects, as attractive and graceful as any fern. Much-cut foliage of deep-green. Pleasant aromatic pungence. Each 60c. **CALIFORNIA ROSE**—Richly rose-scented. Good flowers of lavender rose. Tomato-like leaves. Each 55c. **OFFER 944CN**—One plant each of the 7 for \$4.00.

**THE IVY GERANIUMS**—Shining, crispy leaves of ivy form. Slender-stemmed, decumbent plants for window boxes, hanging baskets, terraces. **LAVENDER ROSE**—Double, soft lavender flowers. Brittle ivy leaves. Each 55c. **CAESAR FRANCK**—



Good ivy foliage. Semi-double flowers of brilliant rose pink. Plants each 55c. **MME. MARGOT**—Waxy, ivy leaves, soft green with wide ivory white margin that becomes rosy pink in full sun if plants are kept a bit on the dry side. Each 90c. **OFFER 944DN**—One each of the three for \$1.85.

### SIZE OF GERANIUM PLANTS

—These are young plants, not exhibition stock. Size varies from 2 to 5 inches. Young plants pack and ship much better than would big, old stock, and it won't take them very

long to grow to display size under right conditions.

**OUR GERANIUM SUPPLEMENT**—We can supply plants of many other Geraniums, Fancy-leaves, Scented, Dwarf and the like. We will gladly send upon request our special **GERANIUM SUPPLEMENT** folder, describing many such.

## 3 FINGERS OF HERMES

**HERMODACTYLUS TUBEROSUS**—(2)15. This strange, tuberous-rooted cousin of the Irises comes from Palestine and Syria. Erect, oddly formed, almost campanulate flowers of deep olive green, but the reflexed falls are velvety black. *Illustrated opposite*. Reasonably hardy, but above Philadelphia, better mulch well with straw or leaves in winter. This weird beauty is called *Serpent Iris* from its flower shape and coloring, or *Fingers of Hermes*, from the grotesque roots. Potted tubers, spring delivery, each 45c; 3 for \$1.20; 10 for \$3.25.



## 5 STRAW-FLOWERS or EVERLASTINGS

*Helichrysum* is perhaps the most used of the flowers for winter bouquets, and very good it is. There are, though, many others with flowers, fruits or foliage that may be dried for winter decorations. See also, then, *Acroclinium*, *Gomphrena*, *Statice*, *Limonium*, *Gypsophila*, *Belamcanda*, *Pampas Grass*, *Cacalia*, *Proboscidea* (pods), *Cytisus*, *Eulalia Grass*, *Artemisia*, *Santolina*, *Solanum* (Love Apples), *Hibiscus Manihot* (pods), *Datura* (seed capsules), *Celosia*, *Dipsacus*, etc.

**5 HELICHRYSUM BLEND**—ck(3)35. Strawflower. Perhaps most desirable of the "Everlastings," drying well for winter bouquets, beautiful, too, in the garden, or as a fresh cut flower. Scarlet, canary, rose, salmon, silvery white, soft pink, violet in mixture. Pkt. 10c; ¼ oz. 35c.



**2 GREVILLEA ROBUSTA**—w. Silk Oak, but a better name is Silk Fern. Decorative pot plant with feathery, silky, fernlike "fronds." Grown for graceful foliage effects. Easier and more adaptable than any Fern. Pkt. 20c; 3 pkts. for 50c.

**3 HABRANTHUS BRACHYANDRUS**—x. The Parana Lily. Lovely trumpet blossoms of pure, deep pink from late April into July when grown in pots indoors. The bulbs may also be grown in the garden for all-summer bloom, then to be dug and cellar-stored in sand over winter. Pkt. 25c. Bulbs, each 40c.

**3 HABRANTHUS ANDERSONI**—Pretty little Fairy Lily with yellow flowers that show coppery suffusions. Same treatment as last. Pkt. 20c. Bulbs, each 35c; 3 for \$1.00.

**5 HELIOPHILA LONGIFOLIA**—ek(2)15. Pretty South African Annual for a sunny place in the garden. The plants are long filled with airy 4-petal flowers of bright blue. Pkt. 15c.

**1 HELIOPSIS**—ecbx(3-4)50. Rugged, long-lived perennials, valued in the mixed border, or for cutting. In bloom June into September. **PITCHERIANA**—Big, attractive, single flowers of glossy golden orange. Pkt. 15c; 1/16 oz. 25c. Plants, each 55c; 3 for \$1.40. **SCABRA ZINNIAEFLORA**—Very like last except that there are fewer flowers open at once, but here the golden blossoms are semi-double to near-double. Pkt. 20c; 1/16 oz. 40c.

**1 HERACLEUM MANTEGAZZIANUM**—bk(3)100. Spectacular large perennial with lobe-cut leaves to 3 feet, and little flowers of creamy white in wide, close umbels that may be four feet across. From the Caucasus. Pkt. 20c; 3 for 50c.

## 2 GESNERIAD DELIGHT

There are few more beautiful pot plants than the Gesneriads, and we offer a blend that includes many of the more interesting and colorful kinds of them. This description is written before seeds of all have reached us, but last year seeds of Scarlet Gesneria, Streptocarpus, Achimenes, Sinningia, Gloxinia, Didymocarpus, Isoloma, Naegelia, Rechsteineria, African Violet, Corytholma and Chirita were included, and we expect all will be again in the new blend, with perhaps others. Flowers will vary from tubular to widely expanded trumpets, in colors rich and far-ranging. "w" culture. Pkt. 50c; 3 pkts. for \$1.40.

## 3 GIANT GLOXINIAS

A showy pot plant. Deep, wide bells, upfacing, each on its own stem. Colorings are rich and varied, sometimes all one tone, or again dot-sprinkled, marbled, or splashed with some darker, contrasting shade. **DORMANT BULBS** (tubers), in superb mixture, available February through May, at 45c each; 3 for \$1.20; 10 for \$3.75. Also **POTTED PLANTS** (started tubers) ready April through July, mixed colors only, at each 60c; 3 for \$1.60; 10 for \$4.50.



It is quite possible to pay more for Gloxinia plants. Nevertheless we feel sure that the stock offered here will give you full satisfaction in size, in blossom form, in color and in beauty.

**GLOXINIA COLOR COLLECTION**—One bulb (dormant tuber) each of Deep Crimson, Blue edged White, Red edged White, all Deep Blue, Bright Scarlet, and of Tigered and Splashed, six different kinds, one of each, colors marked, for \$2.30. Order as OFFER 945AN.

**GLOXINIA GIANT-FLOWERED MIXED**—Exceedingly showy; great, bell-like flowers in superb range of colorings and markings. We offered this for many years under the name of Peerless Strain, a name that we believe still applies unless you want the exhibition quality of the Triumphant. It's good. Pkt. 50c; 3 pkts. for \$1.40.

**GLOXINIA TRIUMPHANT**—A magnificent blend of what we believe to be the very best in Gloxinia. It is based on the superb Swiss Beauty Strain, but to that we have added the top selections of other specialists, and in particular one splendid group from a German grower. All this gives added color range and richness. The immense, bell-like blossoms are carried in the desired, erect, up-tilted position over the thick, velvety foliage rosettes. Pkt. 90c; 3 pkts. for \$2.50.

**GLOXINIA BLUE SLIPPER**—w. An interesting variant in which the fairly large flowers of rich blue are in a form that suggests a slipper. Pkt. 60c.

**5 GODETIA DWARF MIXED**—ek(3)12. Large, cup-like blossoms in shades of rose, pink, scarlet, lavender and white. Glistening, satiny petals. Pkt. 15c; 1/2 oz. 35c.

## 5 HIBISCUS ANNUAL

**HIBISCUS TRIONUM**—ex(2-4)30. Ivory-toned cup blossoms, patched violet, and with golden tassels. Attractive, long-blooming background plant. Pkt. 15c; 3 pkts. for 40c.

**HIBISCUS MANIHOT**—ebk(4-5)90. Golden Bowl. Towering spires of big lemon-yellow bowl-blossoms, blotched purple-maroon. Exceedingly showy. Valued for spectacular accents or backgrounds. Pkt. 15c; 3 pkts. for 40c.

## 2 CHINA-ROSE HIBISCUS

A distinctively beautiful species of tender Hibiscus to be handled as pot plants North. Almost everblooming; plants 10 inches high often flower freely. Rare colorings here. Botanically **HIBISCUS ROSA-SINENSIS**. Seeds, fine mixed, rich in reds, per pkt. 25c; 3 pkts. for 70c. Plants available of three kinds suitable for window or greenhouse. **KONA**—Immense, fragrant, fully double blossoms of pure pink. **JIGORA**—Superb full double in glowing golden orange, red-flushed in deep center. **DOUBLE RED**—A rich, deep shade. **UNIFORM PRICE**—Per plant, each 75c; one plant each of the 3 for \$2.00.

## 1 HARDY HIBISCUS or ROSE MALLOW

Gorgeous color here. There are few more showy perennials.

**1 HIBISCUS GIANT MALLOW MARVELS**—ebx(3)50. Magnificent flower-bowls, from palest blush, through pure pink, to rose, with snowy white and crimson. Center eyes often appear. Made up of Hibiscus moscheutos selections and crosses with Hibiscus oculiroseus. Full winter hardiness. Pkt. 15c; 1/4 oz. 35c. Plants, each 50c; 3 for \$1.35; 10 for \$3.90. *Illustrated opposite.*



**1 HIBISCUS AVALON HYBRIDS**—ebx(3-4)65. Newer, long-blooming strain of spectacular beauty, differing from other strains in flower form, in distinctive foliage, in season, height and quite definitely in range and tones of blossom colorings. The flowers vary from palest blush, through varied shades of pink and rose, to reds of a rich vividness not before known. In bloom July to October. Fully winter hardiness. **H. militaris**, crossed on **H. coccineus**. Pkt. 20c; 1/4 oz. 50c. Plants, mixed only, each 55c; 3 for \$1.40; 10 for \$4.00.

**1 HIBISCUS F-1 AVALON**—Seeds saved from segregated F-1 plants of the original **Militaris-Coccineus** cross. Seedlings will show wide and interesting variations in re-combination of characters, and highly desirable forms should appear. Pkt. 35c; 3 pkts. for \$1.00.

**1 HIBISCUS AVALON RED**—This splendid hybrid shows perhaps the most brilliant red blossoms of any fully-hardy Hibiscus yet introduced. The coloring is richer than in **H. coccineus**, the flowers fuller, and of better form. A robust grower, reaching to 8 feet in established plants, many flower-filled stems. Blooming season is long, July, well into October. Foliage of distinctive digitate form, deep green. Needs no winter protection. Plants, division or rooted cuttings, each \$1.50.

**4 HIBISCUS PARAMUTABILIS**—Rare shrubby Hibiscus from central China, fully winter-hardy at Old Orchard. Big flower-bowls with silky, somewhat fluted petals, pure white but with crimson center. In bloom for months. Pkt. 25c; 3 pkts. for 70c; 1/2 oz. \$1.25. Plants, each \$1.50.

**OTHER HIBISCUS SPECIES**—Several good ones. **MILITARIS**—k(2-3)50. Campanulate flowers in striate pink. Leaves halberd-shaped. Pkt. 15c. **LASIOCARPUS**—x(3)50. Big white to pale rose flowers. Leaves cordate; capsules hairy. Pkt. 15c; 1/2 oz. 30c. **MUTABILIS**—bk(3-4)150. Confederate Rose. Handsome Chinese species for the South. Opens pale blush, deepening to red by nightfall. Pkt. 20c. **PEDUNCULATUS**—ebx(3-4)50. Attractive South African with flowers of deep rose. Protect in winter. Pkt. 25c. **SYRIACUS**—ebk(4). This is the shrub or small tree commonly called Althea. Flower colorings of white, blush, diverse pinks, rosy red, blue-violet and the like. Pkt. 15c; 1/2 oz. 25c; 1/4 oz. 40c. **OFFER 945A**—One pkt. each of above five, with one each of Avalon Hybrids, Giant Mallow Marvels, and of Paramutabilis, 8 in all, for \$1.25.



### 3 GARLAND LILY or HEDYCHUM

**HEDYCHIUMS MIXED**—ew50. Tall spikes of showy flowers, lemon, gold, rose, crimson or white, always spicily perfumed. Good large pot plant, or may be grown in the garden, wintering the roots in Canna fashion. Pkt. 20c; 3 for 50c.

**HEDYCHUM CORONARIUM**—Ginger Lily. Heavy spikes of pure white, richly fragrant flowers, to four inches across. 40 to 70 inches of height. May be grown as a large pot plant, or handled in the garden like Cannas. Pkt. 20c. Dormant roots. Each 50c; 3 for \$1.25.

### 1 BEAUTY BY DAY 3

In free translation **HEMEROCALLIS** might mean Beauty by Day, but Day Lily is the more usual English name. The Day Lilies are fully winter-hardy. They thrive in full sun, but tolerate shade. Seeds germinate readily (kt or even x cultures), seedlings usually blooming second year. We offer seed saved from hybrid varieties in full range of color forms. Pkt. 25c; 3 pkts. for 70c. *Illustrated below.*

**NAMED DAY LILIES**—Twenty-four selected kinds of high garden merit. **WINGS**—

Striking tall bicolor. Pale lemon, but with alternate petals stained and marked maroon. Each \$1.25. **HYPERION**—Immense flowers in purest lemon, exquisitely fragrant. Each \$1.00. **RAJAH**—Brilliant flame-scarlet with fulvous throat. Each 75c. **CHENG TU**—Large-flowered late bloomer. Orange red with carmine star and golden throat. Each 85c. **DAWN**—Fine English sort in pleasing rosy buff. Each 65c. **MIKADO**—Handsome, fragrant flowers of rich orange, each petal patched mahogany. Each 65c; 3 for \$1.60. **SERENADE**—Soft coral pink with touch of buff. Each 85c. **ILLUMINATOR**—Massive flowers with the three wider segments in oxblood red, the narrower in citron yellow with fulvous shading. Each 90c. **ROSE BRIGHT**—Effects of silvery rose. A beauty. Each \$1.25. **AVALON**



**BURNT ORANGE**—Rich burnt orange, deeper at edges. Throat golden, with maroon lines. Each \$1.00. **MRS. W. H. WYMAN**—Handsome large flowers in soft lemon yellow. Late bloomer. Each 70c. **CISSY GUISEPPI**—Coppery rose, with yellow center line on each petal. Each 70c. **MORNING SONG**—Apricot buff. Each 60c. **BAGDAD**—Rich coppery red with brown tones. 70c. **LUCENT**—Close to pink, but with hint of orange. Throat golden. Each 90c. **BOUTONNIERE**—Dainty flowers in rosy peach. For cutting. Each 60c. **AVALON CORNELIA**—Large flowers of recurved starry form in almost a true wine red, the alternate petals slightly lighter. A tall, vigorous grower. Each \$2.00. **GOLDENI**—Big, heavy flowers of a golden tone so rich it nears orange. Each 60c. **AVALON ROSE ASH**—The name describes the general color effect, but actually it is a fulvous rose-orange closely stained and stippled over yellow. Each 90c. **MULBERRY VELVET**—Large flowers of rich mulberry with black-maroon shading, the alternate petals a lighter fulvous red. Each 90c. **OLD ORCHARD DELIGHT**—Large flowers that are about as near true pink as one finds in Hemerocallis. Just a hint of orange. Sturdy, upright grower. Each \$1.50. **KWANSO**—Here the flowers are double, in rich blendings of bronze and coppery tones. Each 60c; 3 for \$1.60. **MARGARET PERRY**—Dusky rose carnelian, with bright yellow throat star. A particularly good one. Each 65c; 3 for \$1.75. **ALTAICA**—Botanical species, rather dwarf, but with large golden flowers. It blooms earlier than any other here. Each 70c. **OFFER 946AN**—One plant each of the 24 kinds, names marked, for \$20.00. **OFFER 946BN**—One plant each of Bagdad, Rose Bright, Burnt Orange, Lucent, Goldeni, Dawn and Kwanso, names marked, for \$5.50.

### 1 LOVELY HEPATICA

In early spring come charming blossoms, set in green ruffs. Lustrous lilac, blue and purple will appear, with bluish white and even buff-toned pinks. kt. Pkt. 20c; 3 pkts. for 50c; 10 pkts. for \$1.50.

**5 HELIOTROPE BLEND**—ex(w)(8)20. Valued for fragrance and beauty. Compact plants with wide sprays, mauve to black-violet. May be grown as an annual in the garden from spring sowings, or handled as a pot plant. Pkt. 20c; 1/16 oz. 40c.

**1 HESPERIS MATRONALIS**—ebx(3)35. It is Sweet Rocket or Dame's Violet, and it can be very gay in its bright, Phlox-like manner, vivid in the border, or rich color when allowed to naturalize. Scatter it widely. Pkt. 10c; 1/8 oz. 20c; 1/4 oz. 35c.

**1 HESPERIS NIVEA**—erx(2)10. Dense, branching raceme-spikes of snowy white. Desirable horticulturally, though of uncertain botanic position. Pkt. 15c.

**1 HESPEROYUCCA WHIPPLEI**—bdk(3)130. Our Lord's Candle. Massive white-bellied spires above blue-green leaf-swords. Beautiful beyond belief. Needs protection. Pkt. 20c.

### 1 HELENIUM

Fully hardy perennials of rich flower effect. kt culture. **HOOPESI** (2)34. In late spring the plants are veritable sheafs of golden-orange bloom. A showy, long-lived border perennial. Pkt. 15c; 1/8 oz. 35c. **RIVERTON GEM**—(3-4)40. The blossoms open golden buff, quickly becoming autumn red. Plants, each 55c; 3 for \$1.40. **RIVERTON BEAUTY**—Great masses of blossoms in tawny old gold. Plants, each 55c; 3 for \$1.40. **BIGELOWI**—(3)50. Strikingly showy perennial of late summer, carrying big, golden flowers in great numbers. Pkt. 15c; 3 for \$1.40. **AUTUMNALE MIXED**—(3-4)40. In autumn established plants are domes of packed blossoming. Colorings range from yellow, through old gold and orange, to wall-flower reds. Pkt. 20c; 3 pkts. for 50c. Plants, mixed only, each 55c; 3 for \$1.35.

### 1 SUN-ROSES

Sun-rose is an old name for **HELIANTHEMUM**, a delightful, low perennial. Foliage mounds are set with silken blossom loveliness in pink, lemon, copper, red and white. Fine blend. Pkt. 15c; 1/16 oz. 30c; 1/8 oz. 50c.

**SUNGOLD**—A profusion of single, golden flowers. Showy and hardy. Plants, each 50c; 3 for \$1.35.

**FIREBALL**—Plants loaded for months with fully double flowers of bright scarlet. A long-showy beauty for rock garden, edging, bedding. Plants, each 55c; 3 for \$1.40; 10 for \$4.00.

**LEMONBALL**—Like last, fully double, but in clear lemon yellow. Plants, each 55c; 3 for \$1.40; 10 for \$4.00.

**RHODANTHE CARNEUM**—Mounds of silvery, sparkling foliage. Single, salmon pink flowers of large size. Long-blooming and handsome. Plants, each 55c; 3 for \$1.40; 10 for \$4.00.

### 5 EASY ANNUAL HELIANTHUS

**SUNFLOWERS** for the garden. "x" culture. **ITALIAN WHITE**—50 inches. Single blossoms, 3-inch, white to cream. For cutting. Pkt. 15c. **GERBERIA-TONED**—The last in coral to rose, apricot, chestnut, etc. Pkt. 15c. **SUNGOLD**—55 inches. Chrysanthemum doubles in golden yellow. Pkt. 15c.

### 1 THE CHRISTMAS ROSE

It is **HELLEBORUS NIGER**, The Christmas Rose of story, a fully hardy perennial that will bear its big, shallow blossom cups, white or pink-suffused, through late winter and into early spring. It prefers rich soil in light shade. Can be grown from seeds, "yt" culture, but germination is slow, though quite sure. As with so many long-lived perennials, Helleborus is likely to sulk for a year or two after being moved, before doing either much growing or flowering, but when the time comes, it will start growing thriftily again. Blooming season is apt to be March, though in mild winters there may be blossoms in January and February. Pkt. 20c; 1/16 oz. 40c; 1/8 oz. 70c. Plants, each \$1.50; 3 for \$4.25.



**1 HELLEBORUS ORIENTALIS HYBRIDS**—yt(1)16. The Lenten Rose. It blooms in March, beautiful flowers of purple-shaded white, varying to tones of violet and claret. Pkt. 25c.



# 1 THE IRISES

Growing them from seed is the lowest cost way of getting the delightful species of botanical Irises in quantity. Sow outside in either late autumn, or early enough in spring so there will be a period of exposure to low soil temperatures. Actual plants of Irises may be moved in spring, summer or autumn with about equal certainty of success. "kt" culture.



**ARENARIA**—(Flavissima). (1-2)8. In early spring, bronzed buds open to yellow vividness. Likes full sun. *Illustrated opposite*. Pkt. 25c. Plants each 55c; 3 for \$1.40.

**AUREA**—kt(3)36. Large flowers of purest golden yellow, the edges rather frilled. A beauty. Pkt. 20c; 3 pkts. for 50c.

**BRACTEATA**—(2)15. Pretty little westerner with mahogany-veined yellow flowers. Pkt. 20c.

**CHRYSOGRAPHES**—(2)27. Rare. Rich blue-violet. Odd gold pencilings toward base. Pkt. 25c.

**CHRYSOFOR**—(2)28. Unusual race of beautiful, though bizarre, Irises, Chrysographes crossed on Forresti. Colorings from sulphur and gold to rich bronze, from blue to violet, often with oddly contrasting markings. Pkt. 20c; Plants, each 60c.

**CLARKEI**—(2)25. Easy Himalayan species with flowers in varied shades of blue to red-purple, sometimes white-patched or netted, are carried on solid, branching stems. Pkt. 20c.

**CHRYSOPHYLLA**—(2)10. Undulate, orchid-like flowers of creamy primrose with markings in violet sepia. Pkt. 20c.

**CRISTATA**—(2)8. Exquisite blossoms like crumpled silk of palest blue, gold-patched, and with snowy, fringed crest. A delightful low species. *Illustrated opposite*. Plants, each 55c; 3 for \$1.40; 10 for \$4.20.



**DELTA BLEND**—Big blossoms, mostly with horizontal standards. Flowers show clearest of blues, then lavender to purple, red-violet, lilac, cerise, with pink-tawny and rose tones, mahogany, near-reds and fulvous orange. This is a rather wonderful Iris group, quite unlike any other. Pkt. 20c; 3 pkts. for 50c; 10 pkts. for \$1.60.

**DELTA HYB. D. K. WILLIAMSON**—This fine Iris is a cross of two Delta species. Blossoms of distinctive form in the very richest of velvety blue-violets. Blooms after the Giant Hybrids. 28 inches. Plants, each 50c; 3 for \$1.25; 10 for \$3.75.

**DELAVAYI**—(3)40. Ruddy violet flowers, often stippled. Unusual Chinese species. Pkt. 20c.

**DICHOTOMA**—(4)50. Vesper Iris. Great, high sprays of perfumed flowers late July to early September. Most often the blossoms are translucent lavender, but may range from creamy white to violet purple, with markings of mahogany, buff or copper. Quickest and easiest of the Irises. Pkt. 20c; 3 pkts. for 50c; 10 pkts. for \$1.50. Plants, each 50c; 3 for \$1.35; 10 for \$3.90.

**DOUGLASIANA**—(2)18. Undulate blossoms in rare color tones, from creamy flushings, through mauve, lilac, lavender, deep blue, and violet, with white. A desirable and beautiful species. Pkt. 20c; 1/16 oz. 30c.



low. **LUTEA**—Clear pale yellow. **UNIFORM PRICE**—Each 45c; 3 of a kind for \$1.20. **OFFER—947AN**. One plant each of the 7 for \$2.70.

**GRACILEPES**—(2)9. A fairy among Irises, yet one of the gayest of beauties. Blossoms that might be of crinkled, sky-blue silk, orange-touched. Of full hardiness for rock garden or other outside planting, yet so dainty and lovely that it is sometimes grown as a pot plant. Plants, each 75c; 3 for \$2.00.

**ENSATA**—(2)25. Sword Iris. Great fountains of foliage set off the many attractive blossoms that may be lilac, pure white, or lavender with sharp veinings of violet. Pkt. 15c; 1/8 oz. 40c. Plants, each 55c; 3 for \$1.40; 10 for \$4.00.

**FOLIOSA**—(3)12. Cascades of large, sky blue flowers pour from the foliage. Delight in the rock garden. None better as a pool edging. Pkt. 25c; 3 pkts. for 70c.

**FORRESTI**—(2)25. Called the Yellow Sibirica, but actually it is a rare Chinese species with flowers that vary from tawny primrose to lemon. Unusual, floriferous, handsome, dependable. Pkt. 25c. Plants, each 60c; 3 for \$1.60; 10 for \$4.75.

**FULVA**—(2)27. The Copper Iris, a handsome species of the Delta group, unique in its coloring among species Irises. Airy flowers in a tone between new copper and bronze. Plants, each 55c; 3 for \$1.40; 10 for \$4.20.

**GIGANTICOERULEA**—60 inches. Purest blue. In rich, moist soils the flowers are of quite spectacular size, stems sometimes man-high. A giant of the Delta group. *Illustrated opposite*. Plants, each 55c; 3 for \$1.40; 10 for \$4.20.

**GLADWYN**—(2)18. The tawny blue or brown-toned yellow flowers are followed by pods that split to show brilliant scarlet seeds. Sometimes used in winter bouquets. Iris foetidissima. Pkt. 15c; 1/8 oz. 35c; 1/4 oz. 60c; 1 oz. \$2.00.

**IRIS GRAMINEA**—(2)10. Pretty, plum-scented blossoms, bright blue and mauve. Pkt. 20c. Plants, each 55c.

**INNOMINATA**—(2)10. Rare and lovely Iris with undulate blossoms that may be golden apricot, or again, rosy lavender. One of the more beautiful and desirable species. Pkt. 25c.

**LILACINAUREA**—Attractive Iris of the Delta group with flattened flowers of rich lilac, crested golden orange. Each 70c.

**MUSSELMANICA**—(2)36. A beautiful, sky blue Iris of the Spuria group. Plants, each 55c.

**MISSOURIENSIS**—(2)25. Fine flowers of soft, striate blue, or sometimes of white. Pkt. 20c.

**MONAUREA**—A handsome hybrid with large flowers of deepest golden yellow on stems to 40 inches. Blooms after the Giant Bearded. Plants, each 70c.

**OCHROLEUCA GIGANTEA**—(2)60. Flowers of large size and fine lasting qualities. Stems to five feet. Makes big clumps. Follows Giant Bearded in blooming time. Two color forms as below. Long lasting when cut. Plants, two Ochroleuca varieties. **MONNIERI VARIETY**—Soft yellow, painted golden orange on falls, each 55c; 3 for \$1.40. **SPECIOSA VARIETY**—White, splashed golden on falls, each 60c; 3 for \$1.55.



**PRISMATICA**—A dainty Iris with flowers of pure violet, the curled falls white with violet veinings. Pkt. 20c. Plants, each 50c; 3 for \$1.40.

**PSEUDACORUS**—Flowers of burnished yellow, often brown-veined. Desirable for poolside planting, but thrives in garden, too. Pkt. 20c; 1/8 oz. 50c.

**PSEUDACORUS ALBA**—Like last, but with flowers of creamy white. Most unusual, and attractive. Pkt. 25c; 3 pkts. for 70c. Plants, each 55c.

**SIBIRIEN HYBRIDS**—A dependable Iris group with varied blossom colorings, white, azure suffusions, light and dark blues, indigo, violet, amethystine tones, tawny shadings. Particularly good for cutting, lasting long. Pkt. 15c; 1/8 oz. 40c. Plants, six varieties. **VELVET ROYAL**—Deepest purple, each 50c. **DAWN BLUE**, fine sky blue, each 55c; 3 for \$1.40. **INDIGO**—Deep rich blue, each 50c. **SNOW QUEEN**—Pure white, each 50c; 3 for \$1.40. **ORCHID LADY**—Delicate orchid lavender, each 55c. **CAESAR'S BROTHER**—Richest pansy violet. Particularly good. Each 55c. **OFFER 947BN**—One plant each of the six for \$2.75.

**SINTENISI**—kt(2)15. Flowers of deep violet, vividly splashed and lined over white. Plants, each 50c.

**SPURIA BLEND**—kt. Attractive Irises with orchid-like flowers that may include cream, straw, yellow, azure suffusions and good blues. Particularly easy to grow. Makes a long-lasting cut flower. Full hardiness. Pkt. 20c; 1/8 oz. 50c.

**TENAX**—kt(2)15. Graceful flowers, from white, through mauve and pink-approaches, to claret and purple. Interesting and beautiful. Pkt. 20c; 1/16 oz. 35c; 1/8 oz. 60c.



**TECTORUM**—The altogether charming, and very different, Roof Iris of Japan. It is said that the peasant farmers of that land liked this Iris so much that they grew it in the old straw thatch of their roofs, each tiny bit of arable land being needed for food production. Loose sprays of rather flattened blossoms, undulate, and with white crests. Graceful and handsome. *Illustrated this page.* Pkt. 25c; 3 pkts. for 70c; 10 pkts. for \$2.00. Plants, each 60c; 3 for \$1.60; 10 for \$4.75.



IRIS  
CIGANTICOERULEA

**VERNA**—(1-2)8. Dainty dwarf Iris of early spring; blossoms of deep blue, gold-marked, and with fragrance of violets. Plants each 55c; 3 for \$1.40; 10 for \$4.20.

**VERSICOLOR**—k(2)30. An easy, attractive Iris that does well on either wet or dry soils. Royal blue with creamy markings. Pkt. 15c; 1/8 oz. 40c. Plants, each 50c.

**VERSICOLOR KERMESINA**—Handsome variety of last with blossoms that approach wine red. Plants, each 55c; 3 for \$1.40.

**VINICOLOR**—40 inches. An unusual and attractive Delta species with flowers of a unique wine or grape-stain tone. Full hardiness. Pkt. 25c. Plants, each 55c; 3 for \$1.40.

**XIPHIOIDES**—ckt(2)25. English Iris. Forms a true bulb. Magnificent flowers like great Orchids, in remarkable range of coloring and marking. Pkt. 20c; 1/8 oz. 40c.

**OFFER B948A**—One pkt. each of the 28 so offered, for \$4.65.

**OFFER 948BN**—One plant each of the 24 so offered, for \$12.40. Does not include Dwarf Hybrids or Siberians.

## IRIS AVALON BLEND

Here there is at least a little of every Iris that we have in seed form, of course not in equal amounts, for some kinds are too scarce and rare for that. Nevertheless we doubt that any other Iris blend, anywhere, any time, has equaled this in quality. 1/16 oz. 25c; 1/8 oz. 35c; 1/4 oz. 60c.

## GIANT HYBRID IRISES

Here are the large-flowered Hybrid or Giant Bearded Irises that, all through the late spring, paint our borders and gardens in such glorious color. Sometimes they are called "German Irises". Plants of them can be moved at almost any time of the year that the soil is not frozen.

**SEEDS OF GIANT BEARDED IRISES**—We offer seeds saved from a wonderful collection of named sorts, many of the seeds from hand-pollinated crosses. Seedlings should show a remarkable range of variable color richness. Many of the seedlings may be worth naming and introducing as new kinds. Sow seeds outside in latest autumn, or at first possible moment in spring. Culture "kt." Pkt. 20c; 1/8 oz. 45c.

**PLANTS OF GIANT BEARDED IRISES**—We offer a selection of the better named sorts, supplied in standard plant divisions that will soon spread into good clumps. **HEARTHSTONE COPPER**—Standards old gold; falls close to fire red. Each 40c. **MARY GEDDES**—Blended pink tones over pomegranate red. Each 45c. **KLAMATH**—Incurved standards of bronzed blue; falls violet with mulberry tone. Large. Each 40c. **DEPUTE NOMBLOT**—Glowing claret crimson, overlaid bronzy gold. Each 40c. **CITRONELLA**—Standards cream with golden basal suffusion; falls netted brown-maroon. Each 40c. **OREGON GIANT**—Flowers of great size in rich black-purple. Each 40c. **CYADALIZE**—Dark yellow, attractively variegated with red-brown. Each 35c. **PLUIE D'OR**—Splendid yellow, truly golden at base. Each 35c. **BLUE VELVET**—Royal blue, rich and velvety. Large flower. Each 35c. **GOLDEN FAUN**—Standards dove color, suffused lilac and yellow; falls golden fawn, buff at base. Each 45c. **WILLIAM MOHR**—Immense, somewhat waved flowers of pale lilac, beautifully veined and netted throughout with rich violet. Each 45c. **JEAN CAYEUX**—A beauty. Golden tan to coffee brown. Each 35c. **NO-WE-TA**—Melting blend of soft pink and yellow. Beautifully frilled. Each 40c. **PRESIDENT PILKINGTON**—Mauve pink, with brown and chestnut. Each 35c. **SEA DAWN**—Coppery old rose. Ruffled. Each 40c. **SHOT SILK**—Fragrant flowers with silken sheen, in blended pink and gold. Each 40c. **KING JUBA**—Standards old gold; falls carmine maroon edged buff. Each 35c. **MOA**—Giant flowers, violet to velvety purple.

Each 40c. **OPERA**—Satiny violet. Handsome. Each 40c. **ZUA**—Large, flowers like pale blue, crinkled silk. Each 45c. **DAUNTLESS**—Luminous, rose red. Each 40c. **BUECHLEY GIANT**—Immense flowers of shining blue-lavender. Each 35c. **PURISSIMA**—Glorious, white. Each 40c. **MICHAELANGELO**—Lustrous dove gray. Each 35c. **DESERT DAWN**—Blended tones, golden yellow at center, lavender suffused at edge. Each 40c. **HELIOS**—Fine, lemon yellow. Each 40c. **SPARK**—Standards deep rose with buff; velvety black maroon. Each 40c. **WINNESHIEK**—Ruffled, silky blue-black. Each 40c. **CRYSTAL BEAUTY**—Magnificent white. Each 35c. **TALISMAN**—Blended rosy apricot and soft yellow. Each 40c. **RAMSES**—Coppery buff to lilac rose. Each 35c. **OLD GOLD**—Rich golden yellow, with bronze and amber. Each 40c. **TAPESTRY**—Old rose to mulberry. Each 40c. **KING TUT**—A rich, brown-hinting red. Each 35c. **MARQUISETTE**—Standards lilac pink; falls maroon, edge rose. Each 35c. **LORD OF JUNE**—Large sky blue flowers, standards, undulate. Each 35c. **PERSIA**—Intricate applications that remind of a Persian rug. Each 40c. **SANTA BARBARA**—Great sky blue flowers. Each 35c. **EUPHONY**—Undulate standards of brown-edged yellow; falls buff with violet. Each 35c. **FRIEDA MOHR**—Standards undulate lilac pink; falls mauve violet. Large. Each 35c. **RED WINGS**—Standards of buff-toned rose; falls rich maroon. Large. Each 40c. **VENUS DE MILO**—Large, enamel-white blossoms. Each 45c. **SENSATION**—Cornflower blue. Each 40c. **BOADICEA**—Soft yellow with pink flush, but skyblue at center. Each 40c. **TIFFANY**—Rose stippling over buff, but yellow at center. Each 40c. **FRIVOLITE**—Effect of brilliant shrimp pink with golden glints. Each 40c. **CANDLE LIGHT**—Delightful, buff-suffused lavender. Each 35c. **SPRING MAID**—Large rose pink flower, honey amber at center. Each 40c. **VEILED LADY**—A delightful bizarre. White blossoms all netted, veiled and dotted with ruddy brown. Each 35c. **ALTA CALIFORNICA**—Fine, tall yellow. Each 35c. **EROS**—Near salmon pink with golden lights. Each 45c. **CARDINAL**—Pale violet to near crimson. Each 40c. **MING YELLOW**—Massive clear yellow. Each 70c. **NIGHT STORM**—Blended dove, lilac and brown-maroon. Each 40c. **LADY PARAMOUNT**—Silky, primrose yellow. Each 40c. **EL CAPITAN**—Giant blue-lavender. Each 40c. **SANDALWOOD**—Rich brown tones. Each 45c. **COPPERSMITH**—Buff-edged pale purple. Each 40c. For other Iris varieties, ask for our **TREASURE CHEST OFFER**. It lists many interesting kinds.



IRIS  
TECTORUM

**OFFER 948CN**—One division each of the 58 kinds, names marked, for \$18.30. **OFFER 948DN**—One plant each of 25 kinds from above list, you choose the kinds, names marked, for \$9.25. **OFFER 948EN**—One each of 25 kinds, good ones, names marked, but our choice of kinds, for \$8.65. **OFFER 948FN**—One each of 25 kinds from above list, our choice, each different, but names not marked, for \$6.50. **OFFER 948HN**—One each of 50 kinds, each different, names not marked, for \$12.00.

FOR JAPANESE IRISES—See next page.

## WILD FLOWER BLENDS

All flowers are wild flowers somewhere, so of course "wild flowers" come from seed as readily as do any others. Kinds listed are mostly in the blends, but this catalog is on press before all are reported, so can't be certain.

**WILD FLOWERS FOR SUN**—At least one hundred different and delightful wild flowers are in this mixture. Windflowers, Lychnis, certain Gentians, Monarda, Gay Feather, Buttercup, Shooting Star, Datura, Golden and Purple Asters, False Indigo, Cassia, Lepachys, Black-eyed Susan, Lilies, Camassia, Bellflower, Penstemon, Centaurea maculosa, Saponaria, Yucca, Wild Rose, Tradescantia, several Violets, etc. Suggest use in old fields or along roadsides. Culture "x". 1/8 oz. 40c; 1/4 oz. 75c; 1 oz. \$2.60; 1/4 lb. \$9.00; 1 lb. \$32.00.

**WILD FLOWERS FOR SHADE**—Woodland wild flowers bloom mostly in spring. Trillium, Anemone, Wild Geranium, Violets, Jack-in-the-Pulpit, Claytonia, Hepatica, Wintergreen, Smilacina, Erythronium, Bearberry, Polemonium, Bloodroot, Wild Bergamot, Mertensia and the like. "yt" culture. 1/16 oz. 35c; 1/8 oz. 60c; 1/4 oz. \$1.00; 1 oz. \$3.75.

**WILD FLOWERS FOR DAMP SOIL**—Made up for moist meadows, streamsides, marsh borders. Sabatia, Rhexia, Lythrum, red and blue Lobelia, Sisyrrinchium, Mimulus, Asclepias, Meadow Lilies, Meadow Iris, Sida, Pink Mallow, certain Gentians, Sarracenia, with others. "kt" culture. 1/16 oz. 35c; 1/8 oz. 60c; 1/4 oz. \$1.00; 1 oz. \$3.75.



# 1 THE JAPANESE IRISES

The lovely Irises of Japan, varieties of *Iris Kaempferi*. A little later than the Bearded Irises. Immense flowers in graceful, undulate form. *Illustrated below.*

**SEEDS OF JAPANESE IRISES**—kt. This group grows readily from seeds sown in early spring, and seedlings will usually bloom the second season. New beauties may appear, worthy of naming. We offer seeds saved altogether from fine named varieties, or from new seedlings of them, or from direct crossings of them. Much of the seed is of our own production, but seeds from at least two other fine collections are included,



together with a proportion of the famed Gigantea or Higo strain of Japan. Among the seedlings, expect gorgeous colorings, gold-banded white, turquoise, azure, purple, crimson, often netted or splashed. Many of the blossoms will be of great size, massive in petalage and effect. It is a blend rich in rare colorings. Pkt. 20c; 3 for 50c; 1/8 oz. 70c; 1/4 oz. \$1.25. Order as **IRIS KAEMPFERI SUPERBA.**

**PLANTS OF JAPANESE IRISES**—Available both spring and autumn at the **UNIFORM PRICE** of each 65c; any 3 for \$1.80. **ALBATROSS**—Fine snowy white with golden center. **ARIEL**—Rosy violet, stippled white. **AZURE**—Heavily ruffled double in true sky blue. **AMETHYST**—Very large flowers of rosy lavender. **AVALON**—A splendid beauty. Big white flowers are vividly striped and penciled in blue. **BLUE HERON**—Deep sky blue with white center. Blooms late. **CONDOR**—Deep blue violet. **CHAMELEON**—Double white with blue marbling. Light and dark flowers on same plant. **DOMINATOR**—Large deep blue, with white rays from yellow basal blotch. **FASCINATION**—Flowers of pale blue, striped white. **FLAMINGO**—Showy double in shaded rosy lilac. **ELEANOR PERRY**—Big, claret-colored double with white suffusions and blue shadings. **GOLD BOUND**—Fine double white with golden yellow center line. **HARLINGEN**—Good double in darkest, velvety purple with radiating lines. **KAGARI BI**—Superb single in rich rose pink with silvery radiations. **KATHLEEN HAVEMEYER**—Large double in sky blue, mauve at petal edge. **LA FAVORITA**—Large pure white, purple at center and with fine blue veining. **LA TOSCA**—Deep blue with violet cast. **MAHOGANY**—Violet rose with white-suffused center and lighter radiations. **MARGARET HENDRICKSEN**—Attractive double, white at the center, shading to blue violet. **MELPOMENE**—Double. Lavender-flushed white with blue radiations. **MICHAEL JACOBS**—Deep, rosy orchid, white and yellow in the throat. **NORMA**—Double blossoms of orchid pink. **MRS. GEORGE STUMPP**—Immense double flowers in glowing red-violet. **OLD ORCHARD**—A showy bizarre. Flowers of red-toned mauve, stippled white. **PLUTON**—Blue, with rich violet shadings. Tall and fine. **PURPLE AND GOLD**—Showy double in velvet purple, with blue-tinted white lines radiating from a golden throat. **RED CLOUD**—Desirable red double with white zone above yellow center. **ROSE ANNA**—Rosy wine color with purple lines. Large flower. **TRICOLOR**—Mauve-suffused white double, with violet splashings and yellow center line. **TEMPLETON**—Vigorous red-violet double that sometimes shows white markings. **WISTER FAVORITE**—Attractive, silvery, shadowy blue.

**UNIFORM PRICE**—Our Japanese Irises, per plant 65c; 3 for \$1.80 (assorted as wished). **OFFER 949AN**—One plant each of the 32 kinds, names marked, for \$17.60. **OFFER 949BN**—One plant each of any 10 kinds, your choice, names marked, for \$5.60. **OFFER 949CN**—One plant each of 16 good Japanese Irises, each different, supplied without names being given, for \$8.00.

## 3 IRID MARVELS

Blended seeds of Iridaceae. This description is written before we are sure what will be available, but included are likely to be *Libertia*, *Homeria*, *Dierama*, *Hesperanthera*, *Morea*, *Tigridia*, *Geissorhiza*, *Aristea*, *Ixia*, *Cypella*, *Babiana*, *Streptanthus*, *Schizostylis*, *Tritonia*, *Crocus*, *Sparaxis*, *Freesia*, etc. Best handled in pots. Pkt. 20c.

**1 HIERACIUM BOMBYCINUM**—erx(2)8. A lovely rock plant with rosetted leaves of glistening silveriness, blossoms above wrought in golden artistry. Pkt. 25c.

**1 HIERACIUM VILLOSUM**—erx (2-3) 12. Silver-shag. Big golden suns of blossoms over silky, silvery foliage. Pkt. 25c.

**3 HOMERIA AFRICAN BLEND**—A blend that includes seeds of several interesting species and races. Lilac, mauve, yellow orange, scarlet shadings. Best handled as pot bulbs under glass. Pkt. 25c.

**4 HOVENIA DULCIS**—k 30 ft. Japanese Raisin Tree. Deciduous tree, hardy to Boston, grown both for its ornamental foliage, and for the odd, edible "fruits," supposed to have flavor of raisins. Pkt. 20c; 3 pkts. for 50c.



## 3 CROWN-BEAUTY

*Hymenocallis*, the Crown-beauty, shows many a desirable and lovely form, but most of the species are rather on the tender side. **HYMENOCALLIS OCCIDENTALIS**, is of full winter hardiness here, needing no digging. The stems grow to 20 inches, each crowned with an airy cluster of ribbon-draped white chalice blossoms. *Illustrated opposite.* Bulbs, each 40c; 3 for \$1.00; 10 for \$2.85.

## 1 HEUCHERA or CORAL BELL

**SANGUINEA SPLENDENS**—ecrkt(2-3)20. Deep crimson, varying to scarlet, are the sprays of gracefully carried flowers. Delightful in rock garden or border. It cuts. Pkt. 20c; 1/32 oz. 50c; 1/16 oz. 90c. Plants, each 60c; 3 for \$1.60.

**UNDULATA**—erbkt(9)30. Foliage as lovely as Galax, undulate, rose-bronze at cool ends of season. Airy racemes of tiny white flower bells. Pkt. 20c. Plants, each 55c.

**1 HEUCHERA ROSAMUNDI**—25 inches. Handsome Heuchera with big sprays of flowers in rosy pink with coral tones. Plants, each 65c; 3 for \$1.60.

**1 HEUCHERA RAIN OF FIRE**—Brilliant red, truly in effect of showers of fire. Long-lived; long blooming. Plants, each 65c; 3 for \$1.75; 10 for \$5.00.

## 4 HOLLY or ILEX

**HOLLY FROM SEED**—It can be grown from seed, but it is slow germinating, often not coming up until second year. "y" culture. **ILEX OPACA**—American Holly. The usual, well-known tree-Holly. Evergreen and vividly berried. Hardy well north. Pkt. 20c; 1/4 oz. 35c; 1 oz. \$1.00; 1/4 lb. \$2.85. **ILEX AQUIFOLIUM**—English Holly. Handsome species, hardy to Long Island. Pkt. 15c; 1/2 oz. 40c; 1 oz. 70c; 1/4 lb. \$2.00.

**BABY HOLLY TREES**—Well-rooted plants, 4 to 8 inches high, grown from cuttings of heavy berried varieties of the Hardy American Holly. Unlike most other ornamentals, plants of Holly are not bi-sexual. It is the female plants that bear berries, but the male plants, though without berries, make handsome evergreen shade trees. If Holly is already fruiting within half a mile, you will need only female plants. Otherwise include a male plant in your order, to furnish pollen for berry production. Plants of **HOLLY** (female), each \$1.25; 3 for \$3.60; 5 for \$5.80. Plants of **HOLLY** (male), each \$1.25. We send female plants, unless a male plant is directly specified.

## 1 HOLLYHOCKS FOR WHITE FENCES

**HOLLYHOCK CHATER'S DOUBLE**—Intensely double flowers in close, almost dense spikes, blossoms full and formal. Full color range. Grows about five feet. Pkt. 15c; 1/8 oz. 40c; 1/4 oz. 75c. Plants, each 50c; 3 for \$1.30.

**HOLLYHOCK PEERLESS DOUBLE**—Widely varied as to both shape and color. Includes Carnation and Triumph types, double, less formal than Chater's, and blooms sometimes larger. Extraordinary color range. Grows to about six feet. Pkt. 20c; 1/8 oz. 45c; 1/4 oz. 80c.

**HOLLYHOCK SINGLE MIXED**—80 inches. Big flowers in many gay, delightful colorings. Pkt. 10c; 1/8 oz. 25c.

**5 HOLLYHOCK INDIAN SPRING**—Handsome semi-double blossoms, rose to carmine. Sown early, will be in bloom by first August, so called "annual." Actually hardy. Pkt. 15c.



**HONESTY**—*ecx*(3)30. *Lunaria*. Purple flowers, followed by pods having translucent partitions that make attractive winter decorations. Pkt. 15c;  $\frac{1}{8}$  oz. 25c;  $\frac{1}{4}$  oz. 40c.

**2 HOLMSKIOLDIA SANGUINEA**—*w*. Showy pot plant with evergreen foliage and clusters of brilliant scarlet flowers. A rare cousin of *Verbena*, from India. Pkt. 25c.

**1 HOUSTONIA COERULEA**—*erx*(1-3)6. Exquisite little blue stars, myriads of them. Delightful, never more so than when in azure drifts through the meadows. Pkt. 20c.

**2 HUMEA ELEGANS**—*w*. A strikingly decorative plant with loose panicles of little flowers in pink, rose or red. Rather rare, but there are few finer ornamentals. Pkt. 35c.

## 1 PLANTAIN LILY (*Hosta*)

Pleasant, fully hardy perennials with tuberous roots, called Plantain Lily from the wide, decorative leaves. Also known as Funkia. **PLANTAGINEA**—Great Corfu Lily. In late summer come fragrant waxy trumpet-blossoms of purest whiteness, these above formal, packed foliage mounds. Plants, divisions, each 75c; 3 for \$1.90. **COERULEA**—36 inches. Great Blue Day Lily. Wide and handsome bells of bright blue all through the mid-summer season. Decorative border perennial. Excellent foliage and form. Pkt. 20c. Plants, each 50c; 3 for \$1.35; 10 for \$4.00; 25 for \$9.00. **LANCIFOLIA**—25 inches. Quickly makes large clumps of formal, packed leafage of considerable ornamental value. In late summer come slender racemes of narrow trumpet flowers in soft lavender. Plants, each 55c; 3 for \$1.50. **SIEBOLDIANA**—*rk*(2)10. Splendid edger, with its densely packed, overlapping leaves, blue-glaucous to near velvety effect. Slender white flowers with faint lilac suffusion. Plants, each 50c. **NAKAIMO**—24 inches. Rare Japanese species. Close clusters or heads of flowers, slightly bowing, in soft lilac-lavender. Very good foliage. Plants 75c. **UNDULATA VARIEGATA**—20 inches. Pretty lilac flowers, but grown more for the waved and undulate foliage masses, green, splashed cream white, but do not grow in full sun if you want the white to show during the summer months. Plants, each 55c; 3 for \$1.40; 10 for \$4.00; 25 for \$9.00. **OFFER 950AN**—One plant each of the 6 for \$3.25.

## 2 HOYA CARNOSA (Wax Plant)

**HOYA CARNOSA** is a delightful climber for pot culture in window or greenhouse. The waxy white flowers carry pink-shaded centers and appear in profusion through the summer months. Deliciously fragrant. This truly beautiful exotic is rather easy to grow. Pkt. 25c. Plants, each 75c.

## 4 BLUE HYDRANGEA

Our variety, **BLUE CHINA**, bears big trusses of flowers that, on most soils, are naturally of a good, bright blue. Winter-hardy in Ohio, with protection, may be grown in colder areas. Plants, each 75c; 3 for \$2.00.

## 1 HYPERICUM FOR GOLDEN BEAUTY

Golden flowers and airy, silvery foliage. "x" culture.

**OLYMPICUM**—(2-3)12. Fine-leaved, silvery fountains with flowers like gold coins set with yellow center tassels. Delight for rock garden, edging, bed. Fully winter-hardy. Pkt. 20c; 3 pkts. for 50c. Plants, each 60c.

**RHODOPAUM**—(3)5. Here the foliage is covered with a silvery downiness; spreading draperies of plants, set with large, pale yellow flowers. Full hardiness. Pkt. 25c; 3 pkts. for 70c. Plants, each 55c; 3 for \$1.40; 10 for \$4.00.

**POLYPHYLLUM**—(2-3)6. Fine-leaved cascade-mats are set with burnished buds that open to blossoms of polished, golden richness. Needs no winter protection at Old Orchard. Pkt. 20c; 3 pkts. for 50c. Plants, each 55c; 3 for \$1.40; 10 for \$4.00; 25 for \$9.00.

**OTHER SPLENDID HYPERICUMS**—Treasure here for sunny gardens. **FRAGILE**—(3)5. Wide, silvery mats, set with tasselled flowers of pure gold. Pkt. 25c. **ELATUM**—(3)50. Half-evergreen shrub for sheltered foundation plantings. Particularly large and showy golden flowers. Pkt. 25c. **REPTANS**—(2-3)5. Rock garden delight. Fine green mats are set all over with blossoms of gleaming gold that open from shining red buds. Pkt. 20c; 3 pkts. for 50c. **PATULUM**—Particularly large flowers of polished yellow. Pkt. 20c. **HOOKERIANUM**—(3)50. Showy shrub with beautiful golden flowers. Pkt. 20c. Plants, each 55c.

**OFFER 950B**—One pkt. each of the 8 for \$1.50.

**HYPERICUM DWARF BLEND**—The lower kinds, for the rock garden, bedding, etc. Pkt. 20c; 3 pkts. for 50c.

**5 ICEPLANT**—*ergx* 6 inches. Thick, twisting leaves set with drops of crystal gum that sparkle like morning dew. Edgings, rock garden, pot plants. Tinted flowers. Pkt. 15c.

**1 INULA**—*kt*. Three fine hardy species, so different that all are needed. **ENSIFOLIA**—(8)9. Close edger or rock garden plant. Dense foliage, set with many-rayed golden daisies, each with yellow cushion center. Plants, each 55c; 3 for \$1.40. **SALICINA**—(3)25. Armenian Daisy. Thickets of stems, topped with pretty golden daisies. Pkt. 15c;  $\frac{1}{6}$  oz. 30c. Plants, each 50c; 3 for \$1.35; 10 for \$3.85. **MAGNIFICA**—(3-4)70. Caucasian beauty. Immense single flowers with long petals in deepest yellow. Pkt. 20c. Plants, each 60c.

**5 IONOPSIDIUM ACAULE**—*ek*(8)3. Diamond Flower. Rug-like plants filled with pretty little lilac flowers from spring till fall. Edgings, rock gardens, window boxes. Pkt. 15c.

**IPOMAEA**—See Moonflower. Also Morning Glory.

**2 IRESINE HERBSTI**—Brilliantly colored, easily handled foliage pot plant. The leaves are bright red to rich crimson, with markings of velvety maroon. Also suited to outside summer, use in manner of *Geraniums*. Each 50c; 3 for \$1.35.

**2 ISOLOMA HIRSUTUM**—*w*. An exceedingly showy Gesneriad for pot culture. Downy leaves, and clusters of bright, orange-scarlet flowers with darker markings, that resemble those of *Acchimenes*. Pkt. 35c; 3 for \$1.00.

**3 IXIOLIRION MONTANUM**—*rkt*(1-2)16. Winter-hardy cousin of *Amaryllis* with clusters of star-spread trumpets in amethystine blue. *Illustrated page 33*. Pkt. 20c;  $\frac{1}{16}$  oz. 40c.

**1 ISATIS GLAUCA**—*ebx*(2-3)40. Woad. Blue-glaucous foliage. flower-canopies above, myriad little blossoms in bright yellow. Then decorative seeds. Pkt. 15c;  $\frac{1}{8}$  oz. 30c.

**2 ISOLEPIS GRACILIS**—*w*. Pretty pot plant with fountains of gracefully arching, thread-like, half pendulous stems. Give ample moisture. *Scirpus cernuus*. Pkt. 25c.

## 2 IMPATIENS AND THE EAST

For the east window or shady porch, try *Impatiens*, *Sultan's Balsam*, a handsome pot plant in almost continuous bloom. Flowers may be brilliant red, cerise, orange, rose, pink, chamois, salmon, pale mauve, near purple. We offer two strains.

**HOLSTI HYBRIDS**—Big flowers, fine color range. Pkt. 20c; 3 pkts. for 50c.

**SULTANI HYBRIDS**—Exceedingly free blooming. Fine mixture. Pkt. 20c; 3 pkts. for 50c.

**IMPATIENS PLANTS**—We offer good, young plants in mixture only, but we shall make effort to see that good assortment is supplied. Plants, each 50c; 3 for \$1.35; 10 for \$3.90.

## 2 KING'S CROWN

The King's crown is that ever beautiful and easy pot plant, *JACOBINIA CARNEA*, here illustrated. Graceful, airy trusses of pure pink, delightfully curled, flowers several times a year. Plants, each 65c; 3 for \$1.80.



## 1 IBERIS or HARDY CANDYTUFT

Low, free-blooming, evergreen perennials for rock garden, edging or bedding. "x" culture. **GIBALTARICA**—15 inches. Flattened clusters of lilac flowers over evergreen foliage. Pkt. 15c;  $\frac{1}{8}$  oz. 40c. **SEMPERVIRENS**—10 inches. Full winter hardiness. Flowers like snow heaped over evergreen foliage. Pkt. 20c;  $\frac{1}{16}$  oz. 35c;  $\frac{1}{8}$  oz. 60c;  $\frac{1}{4}$  oz. \$1.00. **SEMPERVIRENS AVALON**—7 inches. Wide clusters of big, snowy flowers. Foliage of deep, emerald green, as evergreen as Box. Compact grower. Plants, each 55c; 3 for \$1.40; 10 for \$4.00; 25 for \$9.00. **LITTLE GEM**—Exceedingly dwarf and compact, with flower clusters of purest white. Early. Plants, each 55c; 3 for \$1.40. 10 for \$4.00. **SNOWFLAKE**—8 inches. Compact type with large, snowy white florets. Plants, each 55c; 3 for \$1.40.



**2 IXORA COCCINEA**—A spectacular beauty with close, large corymbs of brilliant scarlet blossoms. A compact, slowly branching grower with shining foliage. Plants each \$1.00.

## 2 PINK POLKADOT FLOWER

It is **HYPOESTIS SANGUINOLENTA**, an attractive oddity from Madagascar that makes a good, and rather easy, pot plant for window or greenhouse, the rising branches filled with soft green leaves that are spattered and dotted in pure pink. Pleasing flowers of violet purple. Plants, each 75c.

## 3 GIANT SUMMER HYACINTH

Bells of waxy white in great loose spikes in five-foot heights. Strikingly decorative, particularly when several are planted as a group. Easy to grow and keep. Winter-hardy to Philadelphia. In colder areas, dig and store. It is **GALTONIA CANDIDANS**. Pkt. 15c. Bulbs, 3 for 40c; 9 for \$1.00.



**3 ROCK GARDEN HYACINTHS**—kt. Dainty little near-alpines for the rock garden. **AMETHYSTINUS**—(2)9. A delight. Flowers of translucent blue. From Spanish mountains. Pkt. 25c. **AZUREUS**—(1)7. Blossoms of a brilliant, intensified sky blue in earliest spring. Pkt. 15c; 3 pkts. for 50c. **SAWRISICI**—(4)9. Unique autumn-blooming species, with many feathery spikes of pretty mauve pink. Pkt. 25c.

## 5 INCARVILLEA ANNUAL

From late June until November the airy, branching plants are filled with trumpet flowers in cream, blush, pink or suffused cream into rose. Foliage fern-like. 25 inches. **INCARVILLEA VARIABILIS**, *Illustrated above*. "k". Pkt. 20c.

## 2 THE DECORATIVE IVIES

Pleasant diversities for pot culture, varieties of *Hedera helix*. Desirable for porch box, hanging basket, or just for pots in the window. **RUFFLED IVY**—Undulate leaves, so waved they seem crested. Each 50c. **FAN IVY**—Edgewise leaves that suggest a fan in both carriage and shape. Each 50c. **GLACIER IVY**—Small-leaved variety, each leaf carrying a well-defined, wide white edging. Each 50c. **SELF-BRANCHING IVY**—This gracefully compact ivy has a natural tendency toward free branching. Each 50c; 3 for \$1.40; 10 for \$4.00. **GOLD-DUST IVY**—Here the leaves are spattered and splashed with green-yellow against a dark green that is near olive. Each 50c. **PARSLEY IVY**—Crispy, crinkly, frilly leaves of glossy, dark green, scarcely lobed. Each 50c. **SWEETHEART IVY**—Delightful variety with glossy, deep green leaves of true and even heart shape. Plants, each 55c. **MARbled IVY**—Small green leaves are irregularly splashed all over with white. Plants, each 55c. **OFFER 951AN**—One plant each of the 8 above, with one of the Variegated Ivy and one of the Grape Ivy, both below, 10 in all, for \$4.75.

**2 VARIEGATED MADEIRA IVY**—Large leaves, centers light green, splashed blue-green, and with wide white margin. Showy in pots. Plants, each 50c; 3 for \$1.40.

**2 GRAPE IVY**—*Cissus rhombifolia*. Handsome, glossy-leaved vine for pot culture in window or greenhouse. Each 50c.

**4 HARDY OUTDOOR IVY**—An extra-hardy strain of English Ivy that will winter safely year after year much farther north than will the usual stocks. Climber or trailer. Plants, each 55c; 3 for \$1.40; 10 for \$4.10.

## 1 INCARVILLEA PERENNIAL

**DELAVAYI**—rkt(2-3)20. Called Hardy Gloxinia. Gorgeous carmine to rose-purple, usually buff-dotted at base. One of the most striking perennials. Pkt. 20c; 1/32 oz. 40c; 1/16 oz. 75c. Plants, each 65c; 3 for \$1.60.

**GRANDIFLORA BREVIPIES**—rkt(2-3)12. Hardy Chinese species with large and handsome flowers of rosy crimson. Pkt. 20c. 1/16 oz. 75c. Plants, each 65c; 3 for \$1.60.

## THE WOOD-ROSE

Called so from the brown, woody, blossom-formed sepals that, used in decorative arrangements, last almost indefinitely. It is **IPOMEA TUBEROSA**, handsome, yellow-flowered vine that does best under glass in the North. 3 seeds for 25c; 15 for \$1.00; 33 for \$2.00.

## 3 THE TRUE LILIES

Lilies are fairly easy from seed. Use "kt" culture for all Lilies save the few that we mention as tender. These tender kinds need "w" culture.

**AMABILE**—(2)30. Friendly Lily. Easy and beautiful. Large, chocolate-dotted flowers of grenadine orange. Pkt. 20c; 1/8 oz. 70c. **AMABILE LUTEM**—Clear yellow. Pkt. 35c.



**AURATUM**—(3)60. The Great Gold-banded Lily. Big flowers, the white petals each centered with a golden stripe, and often with roseate dottings. No handsomer Lily. *Illustrated opposite*. Note that seed-grown bulbs are usually longer lived than the imported stock. Pkt. 25c; 1/8 oz. 55c; 1/4 oz. \$1.00. **AURATUM PLATYPHYLLUM**—Exceptionally robust; flowers of great size, with wide, heavy petals. Pkt. 35c; 3 for \$1.00. **AURATUM ESPERANZA**—Pleasing color variants here. Healthy, sturdy strain from British Columbia. Pkt. 50c; 3 pkts. for \$1.40. **AURATUM HARRISON STRAIN**—

Selection from crosses of *Platyphyllum* and *Rubro-vittatum* varieties. Delightful ruby variants, from deep crimson median band, to others with rosy flushings or red shadings, always laid over gold-rayed ivory white. Rich beauties here. Pkt. 35c; 1/8 oz. 80c; 1/4 oz. \$1.40.

**AURELIAN HYBRIDS**—*Sargentiae-Henryi* cross. Blossoms recurved to trumpets, from creamy buff, through primrose and apricot to near-orange. Pkt. 35c.

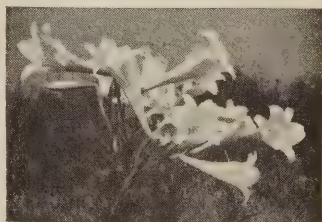
**BELLINGHAM HYBRIDS**—(3)60. Superb hybrid strain of west coast Lilies with long-lasting flowers that range from clear yellow, through golden orange, to red-orange, often with scarlet-tipped petals. Pkt. 35c; 3 pkts. for \$1.00.

**CANDIDUM**—(3)50. It is the snowy Madonna Lily, the most ancient, and perhaps best loved, of cultivated Lilies. Remember, when you grow your own stocks of it from seed, the seedling bulbs start with a clean bill of health, and a planting of them should endure for years. Pkt. 35c; 3 for \$1.00.

**CONCOLOR**—(2)28. The vividly colorful, cheerful, Red Star Lily. Upfacing flowers of brilliant vermillion. None easier; none gayer. Sometimes blooms first year from seed. Pkt. 25c; 1/16 oz. 45c; 1/8 oz. 80c.

**DAVIDI**—(3)40. The willowy, graceful stems are loaded with charming blossoms that range from apricot orange to orange-hinting cinnamon. One of the better garden Lilies, quick and easy from seed. Pkt. 25c; 1/16 oz. 45c; 1/8 oz. 85c.

**FORMOLONGO HYBRID**—(3)35. Splendid newer Easter Lily with many wide trumpets of pure white. Easy and beautiful; desirable in the garden or for cutting, and fine, too, for growing in pots under glass. *Lilium formosanum* white crossed on *Lilium longiflorum*. Hardy. Long in bloom. May even give a few flowers first year from seed. *Illustrated opposite*. Pkt. 35c; 3 pkts. for \$1.00; 10 for \$3.00.



**FORMOSANUM**—(3)50. Wilson's Variety. An easy, lovely Lily that will usually give a few blooms the first year from seed. Hardy in Maine. The long trumpets are sometimes pure white, but more often a white with delightful rosy suffusion. Pkt. 20c; 1/16 oz. 30c; 1/8 oz. 50c; 1 oz. \$3.00.

**FORMOSANUM PRICE'S VARIETY**—(3)25. Alpine race, blooming about two months earlier than the regular *Formosanum*. Particularly hardy. Pkt. 35c; 3 pkts. for \$1.00.

**FORMOSANUM INTERMEDIATE**—It comes between the last two in season and height. Most popular. Big white trumpets, rose-shaded. Pkt. 20c; 1/16 oz. 40c. **SEEDLING BULBS**—One year or over, size of a pea to that of a walnut. Will mostly bloom first season. Order before April 10. 16 bulbs for \$1.00; 48 bulbs, customer limit, for \$2.60.



**FORMOSANUM WHITE**—(3)40. Selected to give trumpet flowers of purest whiteness, without color suffusion. A fine stock, that comes reasonably true from seed. Pkt. 25c; 3 pkts. for 70c. **SEEDLING BULBS**—One year sizes as above. Most will bloom first season. Let us have order before April 10. 14 bulbs for \$1.00; 42 bulbs (customer limit), for \$2.60.

**GIGANTEUM**—(3)120. Lofty spikes of down-hanging white trumpets above glossy, heart-shaped leaves. Needs shade and mulching. Himalayan. Pkt. 25c;  $\frac{1}{16}$  oz. 45c.

**HANSONI HYBRIDS**—(3)60. Hansoni crossed with Martagon. Colorings range from rich cream, through apricot, buff and orange to purple. Rare beauties here. Pkt. 30c; 3 for 80c.

**JAPONICUM**—(2-3)30. Fragrant trumpets, blush to carmine. Fine for pots. Also garden-hardy to Boston with winter protection. Pkt. 30c;  $\frac{1}{16}$  oz. 55c. Bulbs, each \$1.00.

**MAXWILL**—(2)60. Handsome flowers of apricot-orange on vigorous, upright plants. Claimed as a cross of *Liliums Maximowiczii* and *Wilmottiae*. Pkt. 25c;  $\frac{1}{16}$  oz. 60c.

**MARTAGON**—(2-3)60. Reflexed, wavy flowers of rosy purple, dotted-violet, are carried in high racemes. Pkt. 20c;  $\frac{1}{16}$  oz. 35c;  $\frac{1}{8}$  oz. 60c;  $\frac{1}{4}$  oz. \$1.00.

**MARTAGON ALBUM**—An exquisite beauty. High-piled blossom pyramids of snowy white. Pkt. 30c; 3 pkts. for 75c.

**PARDALINUM**—Sunset Lily. Flowers are dominantly rich crimson, but brown-dotted yellow at petal base. Pkt. 25c; 3 for 70c. Bulbs, true *Pardalinum giganteum*, each 60c.

**PARRYI**—(2)30. Sweetly fragrant flowers of soft yellow, slightly reflexed trumpets. A rare delight. Pkt. 30c.

**POLYPHYLLUM**—(2)40. A Himalayan rarity. Fragrant trumpets, creamy without, purple-marbled on white within. Pkt. 40c; 3 pkts. for \$1.10.

**REGALE**—(2)50. Great flaring trumpets of glossy whiteness, but lemon deep within, rose-suffused in reverse. Sweetly perfumed. *Illustrated opposite*. It cuts. Easy germinator. Pkt. 15c;  $\frac{1}{8}$  oz. 50c;  $\frac{1}{4}$  oz. 85c. **SEEDLING BULBS**—One year up, size from a pea to a walnut, a few may bloom first season. Order by April 10. 16 bulbs for \$1.00; 48 bulbs, customer limit, for \$2.60.

**REGALE NEW WHITE**—Selected to gain an all-white, pure-white flower; no color suffusion. Pkt. 25c;  $\frac{1}{8}$  oz. 85c.

**REGALE-GROUP HYBRIDS**—As easy and hardy as Regale. Fine, large flowers, from wide funnels to long trumpets, from white with faintest suffusion, to others deeply stained pink or rose-shaded in reverse. Crosses of many species. Mostly they bloom a bit later than Regale, extending the season. Pkt. 20c;  $\frac{1}{16}$  oz. 35c;  $\frac{1}{8}$  oz. 60c;  $\frac{1}{4}$  oz. \$1.00. **SEEDLING BULBS**—Age and sizes as in Regale. Order by April 10. 14 bulbs for \$1.00; 42 bulbs, customer limit, for \$2.60.

**RUBELLUM**—(2)20. Sweetly scented flowers in a delightful rosy pink. An exquisite, usually grown in pots, but garden-hardy to about Boston if protected. Pkt. 30c; 3 pkts. for 80c.

**SPECIOSUM RUBRUM**—(4)50. Waxed flowers of carmine pink, laid over sparkling white. Blossoms big and showy. Considered by many as the most beautiful of all lilies. Hardy and rugged. *Illustrated this page*. Pkt. 25c;  $\frac{1}{16}$  oz. 50c;  $\frac{1}{8}$  oz. 80c. Bulbs, bloom size, each 80c.

**SPECIOSUM ALBUM**—(4)50. No more beautiful Lily. Reflexed, crispy flowers of glittering white. Pkt. 30c; 3 pkts. 80c. Bulbs, bloom size, each \$1.50.

**SUPERBUM**—(2)100. Stately plants that may tower to 10 feet are hung with recurved blossoms in beautiful combinations and overlays of yellow, orange, scarlet and maroon. Pkt. 20c;  $\frac{1}{16}$  oz. 30c;  $\frac{1}{8}$  oz. 50c;  $\frac{1}{4}$  oz. 90c.

**TSINGTAUENSE**—(2)28. Upfacing, star-shaped flowers of bright orange, petals long and fluted. Pleasing, but rare, Korean species from the Diamond Mountains. Pkt. 30c.



**TENUIFOLIUM**—(*Pumilum*) 2(36). Coral Lily. Many recurved blossoms in glossy vermillion. Easy. Often flowers first season. *Illustrated here*. Pkt. 20c;  $\frac{1}{8}$  oz. 60c;  $\frac{1}{4}$  oz. \$1.00. **SEEDLING BULBS**—One year up. Smaller than those of other species. Many will bloom first season. Order by April 10. 16 bulbs for \$1.00; 48 bulbs, limit, for \$2.60.

**WILMOTTIAE**—(2)50. A hardy, free-blooming beauty in orange-shaded apricot. Variety of *L. Davidi*. **SEEDLING BULBS**—One year, sizes as in *Tenuifolium*. 16 bulbs for \$1.00; 48 bulbs, customer limit, for \$2.60.

**OTHER SPLENDID LILIES**—Not room for full descriptions. Winter-hardy at Boston unless otherwise stated. **BAKERIANUM**—Fragrant. Creamy. Brown-spotted. Tender. Pot culture. Pkt. 40c. **CALLOSUM**—Slender spikes of apricot-cinnabar. Pkt. 20c. **CANADENSE**—Pretty bells, lemon to red. Pkt. 20c;  $\frac{1}{8}$  oz. 75c. **CENTIFOLIUM**—Rose-tinted white trumpets. *Leucanthemum chloraster*. Pkt. 25c. **CENTIFOLIUM HYBRID**—Crosses with *Sargentiae* and *Regale*. Pkt. 20c. **COLUMBIANUM**—Showy, far-visible orange. Pkt. 20c. **CONCOLOR PULCHELUM**—Black-dotted scarlet. Buds woolly. Pkt. 25c. **CORDATUM**—Purple-streaked white trumpets. Heart-shaped leaves. Pkt. 30c. **CROCEUM**—Big umbels in brilliant tangerine. Pkt. 20c;  $\frac{1}{16}$  oz. 50c. **DAVURICUM WILSONI**—Upfacing chalice-flowers. Apricot orange. Pkt. 25c. **HENRYI HYBRIDS**—



Varied crosses, creamy buff to deep yellow. Particularly good. Pkt. 30c. **HUMBOLDTI**—Spectacular, purple-dotted orange. Pkt. 20c. **MACROPHYLLUM**—15 inches. Rare. Soft rose. Pkt. 40c. **MAXIMOWICZI**—Superb, black-dotted, salmon red. Disease-resistant. Pkt. 25c. **MEDELOIDES**—Korean Wheel Lily. Apricot to scarlet. Pkt. 25c; 3 for 70c. **NEPALENSIS**—Pale yellow, stained wine. Tender. Pots. Pkt. 25c. **OCHRAECEUM**—Buff yellow, shade olive and streaked purple. Tender. Pots. Pkt. 35c. **ROEZLII**—Brilliant red or rich orange. Pkt. 20c. **MONADELPHUM**—Fine yellow. Pkt. 25c. **THOMSONIANUM**—Fragrant. Pink to rose. For pots. Pkts. 35c. **PHILADELPHICUM HYBRIDS**—Varied, interesting crosses of *Davuricum* and *Philadelphicum*. Pkt. 25c; 3 for 70c. **UMBELLATUM**—Cup flowers in rich variations. Pkt. 25c. **WALLICHIANUM**—Perfumed trumpets, creamy, with olive. Tender. Pots. Pkt. 35c. **WASHINGTONIANUM**—A beauty. White, suffused rosy violet. Pkt. 20c;  $\frac{1}{8}$  oz. 75c.

**OFFER B952A**—One pkt. each of the 58 Lilies for \$13.80.

**OFFER 952B**—One pkt. each of 10 Lilies, our selection of the easier kinds, for \$1.95.

**SPECIAL LILY BLEND**—A wonderfully diversified mixture of high quality. Includes seeds of most of the kinds here, with others. Pkt. 20c;  $\frac{1}{8}$  oz. 50c;  $\frac{1}{4}$  oz. 85c; 1 oz. \$3.00.

## BABY LILY BULBS

For autumn delivery we offer mixed seedling Lily bulbs of one-season growth, baby-size, running from size of a large pea to that of a hazel nut and up. Most will need two more years growing to bloom, but a few may flower first year. There will be at least 6 good kinds included, but not in equal proportions. Baby Lilies are supplied only in mixture, delivery October and early November. Orders will be filled in rotation of receipt. Stocks will not be large. Better get your paid order on record now. 25 bulbs (minimum) for \$1.00; 75 bulbs for \$2.80; 150 bulbs, (maximum) for \$5.25.

**BOOKS ON LILIES**—Two good ones. **GARDEN LILIES**—The MacNeils. Complete hand-book. Written by lily specialists. 240 pages. Illustrated. \$4.50. **LILIES FOR AMERICAN GARDENS**—Slate. Clear and comprehensive. 274 pages. Illustrated. \$5.00.



**1 LILY OF THE VALLEY**—Lovely, perfumed, single bells of snowy daintiness, in graceful sprays. Shade-tolerant perennial for rock garden, bedding, under-tree colonies. *Convallaria majalis*. *Illustrated opposite*. Plants supplied as good, individual pips (not clumps), for outside planting only. 10 for \$1.00; 25 for \$2.20; 100 for \$8.00. Also can supply the **PINK LILY OF THE VALLEY** at 50c; 3 for \$1.35. **DOUBLE PEARL**—Pure white. Individual pips, each 75c.



**3 ISMENE CALATHINA**—The Giant Peruvian Daffodil, botanically *Hymenocallis*. Immense chalice-flowers that seem of snowy wax, each cup decorated with streamer-petals of the same pure whiteness. *Illustrated page 9*. A splendid summer-flowering bulb, easy to grow and easy to store. Handle in winter as *Gladiolus*. Each 40c; 3 for \$1.10; 10 for \$3.20.

**3 ISMENE SULPHUR QUEEN**—This handsome hybrid (*H. calathina* x *H. Amancaes*) is very like the last in blossom form and handling, but here the flowers are a delightful soft, creamy yellow. Does well in the garden, or it makes a showy pot plant, blooming under glass through late winter. Bulbs, each \$1.10; 3 for \$3.00.

**3 IXIA BLEND**—eck(w) (1)20. Pretty blossoms of pink, rose, crimson, lilac, orange or cream. Usually handled as a winter pot bulb, but by mulching heavily with straw or leaves, may often be wintered outside. Pkt. 15c; 1/4 oz. 35c.

**1 JASIONE PERENNIS**—erctx (2-4)12. A Campanula relative with rather large "blossoms" in Scabiosa reminder, but each is really a tightly packed, upfacing cluster of tiny skyblue bells. The flowers appear over a long season. Pkt. 20c. Plants, each 55c; 3 for \$1.40.

**4 JASMINUM NUDIFLORUM**—Winter Jasmine. Hardy, low, green-twigged shrub with golden blossoms that may begin in February, continuing through March. Earlier than Forsythia. Also may easily be forced. Plants, each 75c; 3 for \$2.00.

**2 KLEINIA MANDRALISCAE**—A really good, and "different," foliage plant, becoming ruggedly picturesque with age. The leaves are long, fat pencils of silvery blue. Each 55c.

## 2 FASCINATING KALANCHOE

Pleasant, easy plants for pot culture, all with decorative foliage, most of them with attractive flowers. Culture "w". **BLOSSFELDIANA**—Clusters of showy flowers in brightest Christmas-red, over glossy green, often red-tinged, succulent foliage. *Illustrated opposite*. Pkt. 25c. Plants, each 55c; 3 for \$1.45. **LUGARDI**—Big, spoon-like, succulent leaves in blue-green, often violet-shaded, on fat, upright stems. Kenya. Yellow flowers. Plants, each 50c. **TOMENTOSA**—Panda Plant. Thick leaves of gray-tawny downiness, set at edges with decorative brown spots. Plants, each 50c. **VERTICILLATA**—Whorls of leaf-pencils in rose-ate olive with chocolate marblings. Long-lasting bell blossoms in rose-hinting orange. Plants, each 50c. **SOMALIENSIS**—Ornamental foliage plant with thick green, rose-tinged, crenate leaves. Plants, each 50c. **BRILLIANT STAR**—Showy sprays of brilliant red star-flowers over shining green foliage. Will cut. Seeds only, pkt. 30c. **FEDTSCHENKOI**—Madagascar Beauty. Thick, silvery leaves with red-toned margins. Pendant flower-bells of amber-shaded rose. Plants, each 50c. **OFFER 953A**—One plant each of the six so offered, for \$2.55.



## 1 LEWISIA LOVELINESS

No more beautiful rock garden plants than the *Lewisias* when in full glory of bloom. The blossoms are like little feathery Water Lilies. Of full winter hardiness. "kt" culture.

**FINCHI**—(2)8. Buds of bright orange open to large pink blossoms with rose stripes, petals with faint hint of orange. Plants, each 75c; 3 for \$2.15.



**HOWELLI**—(2)8. Here the fairly large blossoms vary from creamy blush, often with apricot suffusions, through pink, to rose. The thick, evergreen leaves are crimped and waved. A beauty in both flower and foliage. Plants, each 85c; 3 for \$2.35.

**REDIVA**—(2)6. Blossoms are rather larger than those of the others here, feathery pearl pink, several open at once. Deciduous, the foliage disappearing after flowering, dormant during the summer months, new growth starting in autumn. *Illustrated above*. Pkt. 25c; 1/2 oz. 50c. Also available in roots, April-May delivery, at 3 for 50c; 7 for \$1.00.

**LEWISIA BLEND**—A mixture of seeds of several pleasing species and hybrids. Again we want to recommend the *Lewisias*. You will delight in their loveliness. Fully winter-hardy perennials. Pkt. 25c; 3 pkts. for 70c.

**4 KOELREUTERIA PANICULATA**—yt 20 ft. Golden Rain Tree. Enormous panicles of bright yellow for several late summer weeks. Full hardiness. Pkt. 15c; 1/4 oz. 40c.

**4 KOLKWTZIA AMABILIS**—yt(2)75. Beauty Bush. Hardy Chinese shrub with corymbs of exquisitely beautiful pink bells, each with yellow throat. Pkt. 20c. Plants, each 75c.

**3 LACHENALIA**—w. This likeable winter-flowering bulb for pot culture is fairly easy from seed. The flowers, usually narrow, pendulous bells, are carried in loose spikes. Bright colorings along with pastel tones, primrose to orange, pink to crimson, with cream, opaline blue, and violet. *Illustrated*. Fine mixture. Pkt. 20c; 3 pkts. for 50c.



**2 LAMPRANTHUS EMARGINATUS**—Pretty half-trailer for hanging basket, porch box or pot culture. Thick, triangular leaves of soft cool green. Rather showy flowers of brilliant rose. Plants, each 50c; 3 for \$1.20.

**4 LARIX LEPTOLEPIS**—k 80 ft. JAPANESE LARCH. A splendid tree, ornamental, quick growing, long enduring. A deciduous conifer; in spring needles of soft green, then blue-green, and in autumn becoming golden. Pkt. 20c; 1/8 oz. 50c.

**1 LATHYRUS LATIFOLIUS MIXED**—eck(2-3)96. Big clusters of "Sweet Pea" flowers in white, and shades of pink and rose, to rosy red. It cuts. Winter-hardy vine for trellis, fence, bank cover. Pkt. 15c; 1/4 oz. 35c; 1 oz. \$1.25.

**1 LATHYRUS WHITE PEARL**—Great clusters of purest white blossoms, otherwise like last. Much used for cut flowers. Pkt. 15c; 3 pkts. for 40c.

**2 LATHYRUS SPLENDENS**—w 12 inches. Big clusters of "Sweet Pea" flowers, rose to crimson. Nearly upright grower. A beautiful pot plant for cool window or greenhouse. Not winter-hardy. Free bloomer. Pkt. 25c.

**1 LAVANDULA VERA**—erctx(2-3)16. True Lavender. Compact plants with attractive gray, aromatic foliage. Many spikes of pretty and fragrant lavender flowers. Pkt. 20c; 1/16 oz. 35c. Plants, each 55c; 3 for \$1.40; 10 for \$4.00.

**1 LAVANDULA VERA ROSEA**—A true Lavender, differing only in coloring of flowers, here a soft, rosy pink. Plants only, each 55c; 3 for \$1.40.

**4 LEUCADENDRON ARGENTEUM**—w. Silver-tree. Highly decorative. Densely foliated, each leaf a shimmer of silky silver. North, usually grown as a tub plant. 7 seeds, 25c.

**2 LEMON VERBENA**—See *Aloysia*.

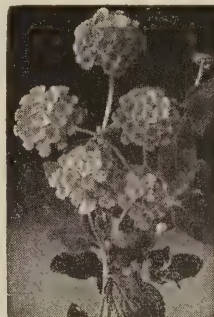
**1 LIBERTIA FORMOSA**—k(2)36. Unusual Irid from the Chilean Andes. Big, branching racemes of creamy flowers. Showy. Hardy at Philadelphia, but winter-protect in much colder areas. Pkt. 20c; 3 pkts. for 50c.

## 4 THE BEAUTIFUL MOUNTAIN LAUREL

It is *KALMIA LATIFOLIA*, shade-tolerant evergreen shrub of great winter-hardiness. The masses of exquisite blossoms vary from blush, through pink, to rose. Azalea culture. Pkt. 25c. Plants, good pot-grown, each 85c; 3 for \$2.35.

## 2 LANTANA FOR SUN

Fine window pot plants for near-continuous blossoming, used, too, in window box or for summer outdoor bedding. Varied tones of yellow, orange and near-scarlet, with rose pink and lilac. ew(8)16. **LANTANA MIXED DWARF HYBRIDS**, selected strain. Pkt. 20c; 1/4 oz. 35c.



**LANTANA PLANTS**—Showy sunlovers that will give bright flowers pretty much the year around. *Illustrated opposite*. **UNIFORM PRICE**, all Lantanas, each 50c; 3 of a kind for \$1.25; 10 of a kind for \$3.70. **RADIATION**—Golden bronze to rich red-orange. **WHITE**—Wide, white clusters. **LILAC PINK**—Bright pink-lilac, usually with center of creamy yellow. **GOLDEN KING**—Showy golden yellow. **MONTEVIDIENSIS**—A pretty, clear lavender. Plants of branching, graceful habit. Aromatic foliage. **OFFER 953-BN**—One plant each of the 5 for \$2.20; 3 each of the 5 (15 in all) for \$5.80.



2 **LEONOTIS LEONURUS**—w. The "Lion's Tail" of South Africa. Flowers of brilliant orange are carried about each of the many branching stems, through autumn in the garden, or if grown under glass, until well into winter. *Illustrated opposite*. Started early and transplanted, it will give spectacular garden effects. Also a showy large pot plant. Pkt. 25c. Plants, each 60c; 3 for \$1.55.

1 **LEPACHYS MAROON AND GOLD**—ehx—(3)36. Exceedingly attractive but odd flowers, silk-sheened columns guarded by reflexed petals of gold-edged maroon. Pkt. 20c.

5 **LEPTOSIPHON DWARF MIXED**—erx (8)7. Jewel-flower. Multitudes of little sparkling stars in clear pink, rose, white, lemon, lilac. Pkt. 15c;  $\frac{1}{16}$  oz. 25c.



2 **LINDENBERGIA GRANDIFLORA**—w. Winter-blooming plant for pot culture, full of bright yellow blossoms (Mimulus becoming bell-like) for a full three months. Pkt. 25c.

**LEONTOPODIUM ALPINUM**—rkt(2)6. True Edelweiss of the Swiss Aps. Rosettes of white-down foliage. Silvery white, starry bloom. Unusual, and interesting, low perennial for full sun and good drainage. Pkt. 25c; 3 for 70c.

1 **LITHOSPERMUM PURPUREO-COERULEUM**—(2)10. Blossoms of sapphire blue on tangled, arching stems. One of the better rock garden perennials. 6 seeds for 25c.

## 5 GAY ANNUAL LARKSPUR

Gay beauties for the garden, or for cutting. A planting of them will give a riot of color. Sow the seed early. May also be sown in late autumn for spring germination.

**LARKSPUR REGAL STRAIN**—Many upright stems to 45 inches, set with big, double Delphinium-like flowers in azure, coral, indigo, carmine, lavender, salmon and white. Wonderful for cutting or garden decoration. Newer base-branching selection that we like better than the Giant Imperial. Pkt. 20c;  $\frac{1}{8}$  oz. 50c;  $\frac{1}{4}$  oz. 85c.

**LARKSPUR GIANT HYACINTH**—It blooms a good bit earlier than the Regal, no branches, just a tapering "hyacinth" spike of solid, fully double bloom. Fine color range. 40 inches. Pkt. 15c;  $\frac{1}{8}$  oz. 35c.

## 1 LIATRIS (Blazing Star)

Unexcelled for cutting, or for summer garden. "kt" culture. **ELEGANS**—(3)28. Large and starry "blossoms," pure lavender. The long, curved stamens give airy effect. Pkt. 20c;  $\frac{1}{16}$  oz. 35c. Plants, each 55c; 3 for \$1.40. **SPICATA**—(3)50. Long, dense columns of fluffy purple. Exceedingly showy. Good for cutting, too. Wonderfully effective. Pkt. 15c;  $\frac{1}{8}$  oz. 40c;  $\frac{1}{4}$  oz. 75c. Plants, each 50c; 3 for \$1.30; 10 for \$3.65. **SCARIOSA AVALON**—(4)50. Blazing feather-torches in pulsating purple-violet. Pkt. 20c; 3 pkts. for 50c. Plants, each 55c; 3 for \$1.40. **SCARIOSA PURE WHITE**—Many consider this the most beautiful Liatris. Blossoms of purest swansdown whiteness. Pkt. 25c; 3 pkts. for 70c. Plants, each 55c; 3 for \$1.40. **GRAMINIFOLIA**—36 inches. Decorative, purple wands. Pkt. 20c. Plants, each 55c. **PYCNOSTACHYA PURPLE**—60 inches. Packed pillars of feathery purple. Pkt. 20c. Plants, small, one-season, 3 for 60c; 8 for \$1.00. These may bloom first season, or they may need another year. **PYCNOSTACHYA WHITE**—Pkt. 20c. Plants, small one-season (as in last), 3 for 60c; 8 for \$1.00. **OFFER 954A**—One pkt. each of the above for \$1.25. **OFFER 954BN**—One plant each of the first 5 and 3 each of the last 2, for \$3.50. **LIATRIS BLEND**—Seeds of the above, with, perhaps, others. Pkt. 20c;  $\frac{1}{16}$  oz. 30c;  $\frac{1}{8}$  oz. 50c.

## 4 THE SHOWY HYBRID LILACS

Great trusses of fragrant blossoms in white, pink, rose, blue, violet, purple, crimson, single to most intense doubleness. Lilacs (Syringas) are easy from seed sown outside in latest autumn or earliest spring, often giving bloom by third year. kt. Pkt. 20c; 3 pkts. for 50c; 10 for \$1.50.

## 1 LIMONIUM (Statice)

Called Sea-Lavender. Perennials that will add beauty. They cut. May be dried for winter bouquets—"kt." **LATIFOLIUM**—(3)25. Wide, graceful sprays of little lavender flowers. Pkt. 15c;  $\frac{1}{16}$  oz. 25c;  $\frac{1}{8}$  oz. 40c. **MACROPHYLLUM VIOLACEUM**—(4)36. Largest flowers and deepest coloring, a rich blue violet, but will need some winter protection. Pkt. 25c.

3 **LITTONIA MODESTA**—See Gloriosa. Pkt. 25c.

5 **LINUM ANNUAL**—ex(2-3)18. Easy, quick, pretty, long in bloom. **GRANDIFLORUM**—Satin blossoms of old rose. Pkt. 10c;  $\frac{1}{8}$  oz. 25c. **ANGUSTIFOLIUM**—Flowers of silky blue in enormous numbers. Pkt. 10c;  $\frac{1}{8}$  oz. 20c.

## 1 LINUM, BLUE and YELLOW

Perennials of much showiness and great ease of handling. **MONOGYNUM**—(2-3)15. Noble white flowers all summer. A New Zealand rarity. Pkt. 25c. **FLAVUM**—(2-4)16. Loose clusters of showy, golden yellow flowers. In cold, exposed positions give winter protection. Pkt. 15c;  $\frac{1}{16}$  oz. 25c;  $\frac{1}{8}$  oz. 40c;  $\frac{1}{4}$  oz. 75c. **FLAVUM COMPACTUM**—Like last, but dwarf and more compact, so better for edging or the smaller rock garden. Pkt. 20c; 3 pkts. for 50c. **NARBONNENSE**—(2-3)20. Handsome species with panicles of azure blue flowers, each with a white eye. Pkt. 20c. **PERENNE BLUE**—(2)25. Silky blue flowers in prodigal abundance. Fully hardy, long showy. Will give some bloom the year seed is sown. Pkt. 10c;  $\frac{1}{8}$  oz. 20c;  $\frac{1}{4}$  oz. 35c; 1 oz. \$1.10. **PERENNE WHITE**—(2)25. Here the blossoms are mostly snowy white. Pkt. 15c;  $\frac{1}{8}$  oz. 30c;  $\frac{1}{4}$  oz. 50c. **OFFER 954C**—One pkt. each of above for \$1.00.

## 1 LILY TURF

It is **LIRIOPE SPICATA**. *Illustrated opposite*. Over fountains of leaves come little blue flowers, then berries of polished black that hold until April; decorative most of the year. 10 inches. Sun or shade. Rock garden, edging, ground cover. Pkt. 15c. Plants, each 50c; 3 for \$1.35; 10 for \$3.75; 25 for \$8.00; 100 for \$30.00.



## 5 THE DAINTY LINARIAS 1

Exquisite blossoms like fairy Snapdragons. All Linarias will bloom first year from seed. **CYMBALARIA**—4 inches. Kenilworth Ivy. Pretty creeper with lilac flowers, touched yellow. For pots or porch boxes. Pkt. 15c. **MAROCCANA EXCELSIOR**—12 inches. Spikes of little Snapdragons in white, crimson-and-gold, lavender, chamois, blue-violet, rose. Mixed. Pkt. 10c;  $\frac{1}{8}$  oz. 25c. **CANON J. WENT**—20 inches. Attractive perennial. Little pink blossoms fill high branchings. Pkt. 25c. **MACEDONICA SPECIOSA**—30 inches. Rather large flowers of creamy yellow, marked golden orange. Hardy perennial. Pkt. 20c; 3 pkts. for 50c. **PURPUREA**—20 inches. Airy, branching, upright perennial, filled with little purple flowers for months. Pkt. 20c. **TRISTIS HYBRIDS**—8 inches. Dainty everbloomers in buff, chestnut, gold, brown, purple and violet. Mixed. Pkt. 20c. **RETICULATA CRIMSON AND GOLD**—10 inches. Massed Snapdragons in crimson-and-gold effects. Pkt. 15c;  $\frac{1}{8}$  oz. 25c. **TRIORNITHOPHORA**—25 inches. Large blossoms like long-spurred Snapdragons, rise tier above tier. True purple with orange lip. Showy in the garden, in bloom June into late November. Pkt. 25c. **OFFER 954D**—One pkt. each above for \$1.15.

## 3 MAGIC LILY OR LYCORIS



As though by magic, the beautiful flowers appear weeks after the foliage of the bulb has gone. **LYCORIS SQUAMIGERA**—Showy bulb-flower of full outdoor hardiness at Philadelphia. Clustered, fragrant trumpets, at first opaline lilac, becoming blue-lavender. Bulbs, each 90c; 3 for \$2.60. **LYCORIS SANGUINEA**—Handsome, bright red flowers begin in August. Careful winter protection outside, or grow in pots. Each 85c; 3 for \$2.40. **LYCORIS AUREA**—Golden Amaryllis. Waxy golden blossoms of much beauty, in August. Best handled in pots. Each 85c; 3 for \$2.40. **LYCORIS RADIATA**—Sparkling red flowers with crispy, recurved petals. Garden-hardy at Philadelphia, but winter-protect in colder areas. Will force. Each 40c; 3 for \$1.10. **LYCORIS RADIATA ALBA**—The last in creamy white. Each 65c; 3 for \$1.80. **LYCORIS RADIATA CARNEA**—Soft pink blossoms. Each 85c. **OFFER 954EN**—One bulb each of the six for \$4.20.



**1 LOTUS DOUBLE GOLDEN**—Wide mats of fine foliage from which, in June, rise mahogany buds on 4-inch stems. Then come clusters of golden flowers like little, fully double Sweet-pea blossoms. Hardy; long-lived. Plants, each 55c; 3 for \$1.40.

**4 LUCULIA GRATISSIMA**—w. Tender winter-flowering shrubs, grown North in pots under glass. Individual blossoms, pink or white, are an inch and a half across, carried in wide corymbs that may be a foot in diameter. Pkt. 25c.

**5 LOPEZIA CORONATA**—x(8)34. Easy, long-blooming annual from Mexico. Loaded all summer with myriads of airy flowers like little, encased in butterflies. Pkt. 20c.

**2 MARICA GRACILIS**—A beautiful pot plant, *Illustrated opposite*. Big, waxy, white flowers, the reflexed inner segments bright blue, the petal bases rich chestnut. New plants come from the tip of the flower-scape that eventually arches over and roots. Plants, each 70c.



## THE RICH LOBELIAS

Long-blooming plants of easy habit. **ERINUS CRYSTAL PALACE**—x(8)4. Compact variety, covered continually with deep blue flowers. Edgings, beds, pot culture. Pkt. 15c; 1/16 oz. 35c. **SAPPHIRE**—x(k)(8)8. Delightful annual semi-trailer with sapphire flowers. For pot culture, hanging baskets, porch boxes. Pkt. 20c; 1/16 oz. 40c. **CARDINALIS**—ex(3)60. Red birds. Flowers in the very brightest of reds, carried in tall spikes. Pkt. 20c; 1/16 oz. 40c; 1/8 oz. 75c; 1/4 oz. \$1.35. **SIPHILITICA**—ex(3)35. Blue Birds. A desirable border perennial. Spikes crowded with blossoms of royal blue. Pkt. 20c; 1/16 oz. 40c; 1/8 oz. 75c. **LOBELIA HARDY HYBRIDS**—ex(3)50. New group of winter-hardy Lobelias, result of crossing *Cardinalis* and *Siphilitica*. From white, through pink, to reds, with blue and violet. Pkt. 25c.

## 5 LUPINUS ANNUAL

Sow it early. **NANUS**—10 inches. Indigo, marked white. Particularly good. Pkt. 10c; 1/4 oz. 25c. **DENSIFLORUS**—16 inches. Dense spikes of flowers that are usually white or rosy violet. Pkt. 15c. **HARTWEGGI MIXED**—24 inches. Long, graceful spikes in white, blue or rose. Pkt. 10c; 1/4 oz. 25c. **SUBCARNOSUS**—18 inches. Big, bright blue flowers over silky foliage. Pkt. 10c; 1/4 oz. 20c. **TRUNCATUS**—Blood-red blossoms age to purple. Pkt. 15c. **HIRSUTISSIMUS**—12 inches. Pretty red-violet flowers in spring. Pkt. 20c. **PIXIE DELIGHT**—Miniature Lupines, to 8 inches, long-loaded with flowers in wide range of interesting colors. Pkt. 20c; 1/8 oz. 40c.

## 1 LUPINUS PERENNIAL

**ARBOREUS GOLDEN SPIRE**—k60. Spikes of showy, fragrant yellow. Winter-protect in North. Pkt. 15c; 3 for 40c. **DIFFUSUS**—k(2)16. Spectacular in spring. Silk-leaved plants, loaded with brilliant blue flowers. Pkt. 25c. **VILLOSUS**—k16. Foliage silky, leaves entire. Massive spikes of showy blue to purple flowers. Pkt. 25c. **PEERLESS HYBRIDS**—k(3)35. None better. Great, tapering spikes in creamy pink, rose, salmon, orange, chocolate, primrose, lavender, indigo, violet. Pkt. 20c; 1/8 oz. 35c; 1/4 oz. 60c; 1 oz. \$1.80.

**LUPINUS RUSSELL HYBRIDS**—A famed strain of English Lupines. Pkt. 25c; 1/8 oz. 50c; 1/4 oz. 90c.

## 1 LYCHNIS FOR BRIGHT COLOR

Easily grown, brilliantly hued perennials. "x" culture. **ALPINA**—7 inches. Pretty rock garden species with flowers in pure white or soft pink. Pkt. 20c. Plants, each 50c. **CHALCEDONICA**—25 inches. Maltese Cross. Big clusters in brightest red. Pkt. 15c; 1/8 oz. 30c. **CHALCEDONICA ALBA**—Flattened clusters of pure white. Pkt. 15c; 1/16 oz. 25c. **CORONARIA CRIMSON**—20 inches. Agrostemma. Downy, silvery foliage and rose-crimson flowers. Pkt. 10c; 1/8 oz. 25c; 1/4 oz. 40c. **CORONARIA BICOLOR**—White, touched crimson at center. Pkt. 15c. **VISCARIA SPLENDENS**—20 inches. Handsome, fountain-like plants, filled with rose pink blossoms. Pkt. 15c; 1/8 oz. 35c. **HAAGEANA**—Showy blossoms that vary from rosy red and orange scarlet, to crimson. 12 inches. Pkt. 20c. **FLOS-JOVIS**—(3)18. Upfacing, rose pink clusters over silvery gray foliage. Plants, each 55c; 3 for \$1.40. **WALKERI**—25 inches. Everblooming in carmine; foliage silvery, downy. Pkt. 15c. Plants, each 50c; 3 for \$1.35. **FORRESTI**—Strain of showy hybrids. Pink, rose, carmine, crimson, white. Pkt. 15c; 1/16 oz. 25c. **OFFER 955B**—One pkt. each of the above for \$1.00.

**2 LOTUS MASCAENSIS**—w. Pretty Canary Island species, a good pot or hanging basket plant. Drooping, silvery foliage and clustered, shining yellow flowers. 10 seeds for 25c.

**1 LYTHRUM SALICARIA**—kt(3-4)50. Many dense, narrow spikes in rose and purple. Showy perennial of late summer. Pkt. 15c; 1/16 oz. 25c; 1/8 oz. 40c. Plants, each 50c.

**1 LYTHRUM ROBERT**—25 inches. Newer dwarf variety, making rather branching plants in deep pink. Particularly good. Plants, each 70c; 3 for \$2.00.

**1 LYSIMACHIA**—ebx(3). Three perennials. **CLETHROIDES**—36 inches. Terminal spikes of pretty white flowers that last well when cut. Plants, each 55c; 3 for \$1.40. **VULGARIS**—36 inches. The showy "Golden Phlox". Big heads of rich yellow flowers. Pkt. 15c; 1/16 oz. 25c. Plants, each 55c; 3 for \$1.40; 10 for \$4.10. **NUMMULARIA**—A hardy creeper with foliage, starred with yellow flowers. An excellent ground cover. Each 35c; 3 for 95c; 10 for \$2.00.

**4 MAGNOLIA BLEND**—kt. Hardy trees with immense, bowl-shaped flowers of white, pink or rose. Several species in mixture. Pkt. 35c; 3 pkts. for \$1.00.

**2 MAHERNIA VERTICILLATA**—Honey Bell. A pretty pot plant, in bloom all winter and spring, sweetly fragrant bells of honey yellow. Narrow foliage. Plants, each 65c.

**1 MALVA ALCEA FASTIGIATA**—ecbx(2-3)48. A showy, satisfactory perennial, quick from seed. Many lithe stems are loaded with handsome blossoms in satiny pink. Pkt. 20c.

**1 MALVA MOSCHATA MIXED**—x(3)30. Musk Mallow. Great sheafs of blossoms, purest pink or snowy white. Sown early, blooms first year. Will make a great showing. A most attractive plant. Pkt. 15c; 1/8 oz. 30c; 1/4 oz. 50c; 1 oz. \$1.75.

**2 MANETTIA BICOLOR**—Colorful, long-blooming plant with waxy, tubular flower that are scarlet below, golden above. For pot culture. May be kept low and rounded by pinching back, or can be trained as a climber. Plants, each 70c.

**2 MARANTA KERCHOVEANA**—Prayer Plant. Handsome foliage plants for pot culture, thriving in an east window. Wide, glaucous leaves with red-brown spots. Little white flowers. Plants, each 75c; 3 for \$1.95.

**5 MATRICARIA (FEVERFEW)**—eck(8)10. Valued for edgings, cutting, pot plants. Profuse in bloom. **SNOWBALL**—Intensely double and of purest snowy whiteness. **LEMON BALL**—Soft lemon yellow. **GOLDEN BALL**—Rich golden yellow. **UNIFORM PRICE**—Pkt. 15c; 1/8 oz. 45c.

**1 MAZUS REPTANS**—Pretty little perennial mat-former from the Himalayas, the whole plant not over two inches of height. Over the mats come "Mimulus" flowers of blue-purple, the lip marked yellow and white. Rock garden; ground cover. Plants, each 55c; 3 for \$1.40; 10 for \$4.00; 25 for \$9.00.

## 5 MARIGOLDS FOR CUTTING

**CHRYSANTHEMUM-FLOWERED**—Intensely doubled blossoms, of packed, inter-curved petals. Primrose, sulphur, lemon, gold, orange in mixture. 25 inches. *Illustrated opposite*. Pkt. 20c; 1/8 oz. 45c.

**CARNATION-FLOWERED**—Flowers like 4-inch carnations, made of wide, frilled and wavy petals. Varied yellows, to orange. 28 inches. Pkt. 20c; 1/8 oz. 45c.

**GIGANTEA BLEND**—The great, fully double flowers may reach 6-inch diameters. Blend of many delightful yellows and oranges. 36 inches. Pkt. 25c; 1/8 oz. 50c.

**HARMONY BLEND**—16 inches. French type. Double blossoms in varied applications of yellow, orange, mahogany, scarlet, crimson. Pkt. 15c; 1/8 oz. 25c; 1/4 oz. 40c.

**LIMELIGHT**—20 inches. Incurved, interlaced double in palest, creamy primrose. Pkt. 15c; 1/8 oz. 35c.

**CUPID**—A profusion of 3-inch "Chrysanthemum" flowers in lemon yellow, on 8-inch plants. Edger or pots. Pkt. 25c.

**OFFER 955C**—One pkt. each of above for \$1.00.





##### 5 MIGNONETTE BLEND—ex(2-3)12.

Delightfully fragrant. Fluffy spikes in red, yellow, copper, white. Garden or pot culture. Sow in position. Pkt. 15c; ¼ oz. 30c.

5 MIMOSA PUDICA—k. Sensitive plant. Pretty, fluffy, mauve-pink flowers. Pinnate foliage that folds tightly when touched. Summer garden, or as a pot plant. Pkt. 20c; ¼ oz. 35c.

##### 1 MICHAUXIA CAMPANULOIDES—

x(3)50. Magnificent, branching campanules of stems, hung with reflexed bell blossoms in pure white, or with faint blush suffusion. Pkt. 35c.

2 MESEMBRYANTHEMUM—w. As varied as are the Cacti, thick succulence and form oddities, but here never a spine. Foliage may be deltoid, pencil-like or tongue-shaped. Flowers usually bright and showy. Fine mixture, seeds per pkt. 25c.

1 MERTENSIA VIRGINICA—kt(2)24. Virginia Bluebell. Opaline pink in the bud but blue-sapphire in the fully open, arching blossom-spray. Illustrated above. Dormant tubers, May into November, each 55c; 3 for \$1.40; 10 for \$4.10.

1 MITCHELLA REPENS—kt. Partridge-berry. Small-leaved, shade-tolerant, evergreen creeper with little white, cherry-scented blossoms and red berries. Pkt. 20c; 3 pkts. for 50c.

5 MIRABILIS—x. Showy, easy Annuals. UNIFLORA—30 inches. Bright rose flowers, each blossom rising from a much-ruffled second "flower" of the same coloring. Sow for a colorful, annual hedge. Pkt. 10c; ¼ oz. 25c; 1 oz. 75c. WRIGHTIANA—30 inches. Clusters of long-tubed, fragrant, white flowers. Pkt. 15c; ½ oz. 25c. JALAPA MIXED—24 inches. Marvel of Peru—Showy flowers, yellow, rose, red, pink, white or variegated. Pkt. 10c; ¼ oz. 25c; 1 oz. 75c.

1 MOLTZIA FROEBELI—rk(2-3)10. A beautiful, hardy rock garden perennial with sprays of azure blue flowers above massed rosettes of dark, narrow leaves. Pkt. 25c.

## 1 MECONOPSIS (Blue Poppy)

Meconopsis is not always blue, but always it is beautiful. Not easy, needing cool soil and moist air. "kt" culture.

MECONOPSIS BETONICIFOLIA—(M. Baileyi) Great Blue Poppy. No other Meconopsis can be more beautiful than this. Loosely clustered blossoms of lovely sky blue, with bunched golden anthers. Pkt. 25c; ¼ oz. 75c; ½ oz. \$1.25.

OTHER BEAUTIES IN MECONOPSIS—All are good. CAMBRICA—20 inches. Flowers range from pale yellow to deep orange. Pkt. 20c. BELLA—Dwarf rock garden species with silky, pale blue flowers. Four inches. Pkt. 25c. SIMPLICIFOLIA—Nodding flowers from blue to purple. Pkt. 25c. SUPERBA—Immense blossoms of purest white. Pkt. 25c. WALLICHI—Satin Poppy. Blossoms of dawn-blue over rosettes of tawny featherings. 40 inches. Pkt. 25c. WALLICHI WHITE—Like last but with silken blossoms of snowiest white. Pkt. 25c. WALLICHI ROSE—Flowers pink-toned to rosy violet. Pkt. 25c. PANICULATA—Spires of golden yellow blossoms in August. Pkt. 25c. HORRIDULA—Showy species, with flowers that may be blue, claret, or white. Dwarf (8 inches). Pkt. 25c. OFFER 956A—One pkt. each of the above, Betonicifolia included, 9 in all, for \$2.00.

MECONOPSIS BLEND—Seeds of the above, with, perhaps, others. Pkt. 25c; 3 pkts. for 70c.

## 5 DELIGHT IN MIMULUS 1

Blossoms as oddly formed as many an Orchid, come in colors as exotic. Quick bloomers from seed.

CARDINALIS—w(8)15. Handsome "dragon" flowers, coppery rose, cardinal or crimson. Fine, ever-blooming pot plant. Garden-hardy with protection, to Boston. Pkt. 25c.

RINGENS—x(3)50. Fully winter-hardy perennial. Attractive, oddly formed, blue-violet flowers. Pkt. 20c. Plants, each 55c; 3 for \$1.40.

OTHER MIMULUS SPECIES—All bloom first year. MOSCHATUS—x(3)12. The pretty yellow flowers are sometimes musk-scented. Pkt. 20c. LEWISII—x(3)18. Open-faced flowers of soft pink to rose, or rarely white. Pkt. 20c. LUTEUS TIGRINUS—x(3)12. Showy flowers of yellow, splashed and spotted red-brown, crimson or near-violet. Pkt. 20c. OFFER 956B—One pkt. each of the five, for 90c.



MERTENSIA VIRGINICA

5 MOONFLOWER (Ipomoea)—kt. Showy annual vines with flowers that open in the evening. IPOMOEA GRANDIFLORA—Immense white, fragrant blossoms. Pkt. 15c. IPOMOEA BONA NOX—Handsome mauve flowers. Pkt. 15c.

1 MORONGIA UNCINATA—kt. Hardy, rock garden trailer with Hyacinth-scented flowers that are fluffy, pink balls, and pretty, pinnate foliage that folds at a touch. The HARDY SENSITIVE PLANT. Lives for years. Pkt. 25c; 3 pkts. 70c.

5 MORNING GLORY—x. Quick annual vines with colorful flowers that open at dawn. HEAVENLY BLUE—Great sky-blue blossoms. Early blooming selection. Pkt. 15c; ¼ oz. 35c. CRIMSON RAMBLER—Big blossoms of ruby crimson, throats white. Pkt. 15c. IMPERIAL GIANTS—The Japanese Morning Glory. Flowers of great size in wide range of showy colorings. Pkt. 15c; ¼ oz. 25c.

2 NAEGELIA COMPACT HYBRIDS—Smithiantha. w. Ornamental Gesneriads, to be given Gloxinia handling. Filled in summer with showy flowers, mostly in varied reds. Pkt. 40c.

3 RARE NARCISSUS SPECIES—Seeds, per packet. Watieri 25c; Minima 35c; Cyclamineus 35c; Bulbocodium obesus 35c; Rupicola 35c. About 10 seeds per packet.

1 NEPETA MUSSINI—erx(2-4)10. Blue-lavender flowers over mounds of silver-gray foliage. Excellent, long-blooming rock garden, bulb cover, or edging perennial. Pkt. 15c; ¼ oz. 30c. Plants, each 50c; 3 for \$1.35; 10 for \$3.90.

3 NEMASTYLIS ACUTA—kt(2)18. Celestial Lily. Large blossoms of pure sky blue, exquisite in color and form. A bulb, to be handled like Tigridia. Pkt. 20c; 3 pkts. for 50c.

5 NEMESIA GAYETI BLEND—k(2-3)12. Showy free-bloomers for edging or bedding. Pink, crimson, rose, blue, yellow and white will appear. Pkt. 15c; 3 pkts for 40c.

NIEREMBERGIA—w(x). Dwarf, ever-blooming plants for pot culture, edgings, rock gardens. COERULEA SOFT BLUE—(8)8. Mounds of continuous flowering, soft blue to sky blue. Pkt. 20c. COERULEA PURPLE ROBE—The last in a rich, deep, blue-violet. Pkt. 20c. RIVULARIS—White. See page 2. Plants, each 55c; 3 for \$1.40.

## 1 MONARDA

FISTULOSA—60 inches. Lavender Balm. Blossoms mauve to lavender in effects of doubleness. Pkt. 20c. Plants, each 55c.

AVALON HYBRIDS—x45. Well-filled flower-heads in double effect. Amazing color variations, bluish, pink, rose, mauve, violet, crimson, white. Pkt. 20c; 3 pkts. 50c.

CAMBRIDGE SCARLET—Flowers of scarlet-toned crimson for months. Showy. Plants, each 55c; 3 for \$1.40.

OLD ORCHARD PINK—Flowers of pure, lustrous salmon pink. Plants each 55c; 3 for \$1.40; 10 for \$4.20.

ROSE VIOLET—Flowers in a richly vivid, glowing tone. Far-visible and attractive. Plants, each 55c; 3 for \$1.40.

OFFER 956CN—One plant each of the four for \$1.90.

## 3 MONTBRETIA

For flaming, long summer color, Montbretia excels all other garden bulbs. It gives unceasing show, glowing orange, fire scarlet, yellows, apricots, salmons in many a varied tone. Safest when bulbs are dug in late autumn and stored over winter. Pkt. 20c. Bulbs, splendid mixture, spring delivery, 5 for 50c; 10 for 85c; 25 for \$2.00; 100 for \$7.50.

## AFRICAN IRIS or MOREA

South of the equator, Moreas replace the Irises of the northern hemisphere. They are rather cold-tender, but make pretty pot plants for window or greenhouse, blooming and increasing for years. Cultures "w" and "kt". POLYSTACHYA—Branching sprays of handsome blossoms in mauve-lavender, marked yellow and Parma violet. It forces well in pots. Planted in garden, bulbs take weeks to come up, but then grow rapidly, and bloom gloriously for some two autumn months. Pkt. 20c; 3 pkts. for 50c. Bulbs, 3 for 40c; 9 for \$1.00. IRIDOIDES—Flowers to 4-inch diameters, pure white, marked blue and chestnut. Fine pot plant. Pkt. 20c. Plants, each 65c. BICOLOR—Citron yellow blossoms, patched brown. Easy in pots. Pkt. 25c. Plants, each 65c. SPATHECA—Large flowers of brightest yellow. Pot culture. Pkt. 25c. CATENULATA—From Mauritius. White flowers, marked yellow, and with blue suffusion. Pots. Pkt. 20c. RAMOSISSIMA—Big sprays of brilliant yellow. Long in bloom. Pots. Pkt. 20c. OFFER 956D—One pkt. each of above for \$1.00. SPECIAL BLEND—Above, with perhaps others. Pkt. 20c; 3 pkts. for 50c.



NIEREMBERGIA



**3 NERINE FILIFOLIA**—One of the prettier bulb-flowers blooming freely in the summer garden. Airy little blossoms with undulate petals in pure pink, center vein of carmine. Store bulbs in winter. Also makes a delightful window or porch pot plant. Bulbs, 3 for 50c; 10 for \$1.25.



**2 NERTEA DEPRESSA**—w. Bead-plant. Dainty creeper with lettuce-green leaves and shining crimson berries. Fairly hardy, but usually it is handled as an indoor pot plant. Pkt. 25c.

**5 NOLANA BLUE ENSIGN**—ex(8)5. Pretty decumbent, with mats of crispy foliage set with wide flowers of white-centered ultramarine blue. Delight in garden or hanging basket. From sunny foothills of the Andes. Pkt. 25c; 3 for 70c.

**3 NOMOCHARIS BLEND**—kt24. Rare and beautiful flowering bulbs from China, to be given Liliun handling. We offer a mixture of species and hybrids, mostly with handsome white blossoms, marked variously with purple and violet. A cousin of Liliun. Pkt. 35c; 3 for \$1.00.

**1 OSTROWSKIA MAGNIFICA**—Caucasian Bell-flower, illustrated above. This stately, tuberous-rooted perennial may reach five feet, carrying many immense blossoms in lilac-suffused white. It is one of the world's spectacular flowers when happy, and that means full sun and good drainage. Each \$1.35; 3 for \$3.80; 10 for \$11.00.

## 5 MYOSOTIS or FORGET-ME-NOT 1

Notable for dainty blossoming. All are perennial, but they bloom so quickly from seed that the first five here are often grown as annuals. **ex. ALPESTRIS BLUE**—20 inches. Sprays of intense blue. Pkt. 15c;  $\frac{1}{8}$  oz. 35c. **ALPESTRIS ROSE**—The pretty pink Forget-me-not. Pkt. 15c;  $\frac{1}{8}$  oz. 45c. **ALPESTRIS WHITE**—Pure white flowers. Needed for contrast. Pkt. 15c. **VICTORIA BLUE**—8 inches. Dwarf, dense globes of blue. Edgings or pots. Pkt. 20c;  $\frac{1}{16}$  oz. 45c. **VICTORIA ROSE**—Like last, but rose pink. Pkt. 20c. **PALUSTRIS SEMPER-FLORENS**—8 inches. Usually grown as a perennial, but will bloom first season. Sprays of light blue. Pkt. 20c;  $\frac{1}{16}$  oz. 35c.

**1 MYOSOTIS PINK BEAUTY**—(8)8. Charming ever-blooming Forget-me-not in pure, soft pink. A fully hardy perennial. Rock garden. Plants, each 55c; 3 for \$1.40.

## 5 THE PERFUMED NASTURTIUM

Every garden needs them. Colorings include lemon, chamois, salmon, rose, cerise, orange, scarlet. They cut. "x" culture. **DWARF DOUBLE GIANTS**—Compact globes of semi-double to double blossoming. Pots, edging, bedding. Pkt. 15c; 1 oz. 50c. **DOUBLE GLEAM HYBRIDS**—Semi-dwarf; use as trailer or on trellis. Fine for a porch box. Pkt. 10c; 1 oz. 35c;  $\frac{1}{4}$  lb. \$1.10. **DWARF SINGLE MIXED**—Big, single flowers. Widest color range. Edging, bedding. Pkt. 10c; 1 oz. 30c;  $\frac{1}{4}$  lb. \$1.00. **RYBURGH PERFECTION**—Dwarf from England, with silver-variegated foliage and intense scarlet flowers. Pkt. 15c. **TALL SINGLE MIXED**—Climber for fences, trellises. Full color range. Pkt. 10c; 1 oz. 30c;  $\frac{1}{4}$  lb. \$1.00.

## 1 OENOTHERA (Evening Primrose)

The big, silky blossoms unfold at dusk, remaining open until noon next day. All bloom first year from seed. **CAESPITOSA**—(2)5. Low rosettes set with satiny three-inch blossoms in softest pink. Pkt. 20c. **BRACHYCARPA**—(3)5. Stemless rosettes of downy, pinnatifid leaves, set with big, golden flowers. Pkt. 20c. **GLAUCA FRASERI**—25 inches. Sundrop. Brilliant yellow flowers fill red-stemmed branchings. Hardy perennial. Pkt. 15c. **TRICHOCALYX**—(8)15. Big flowers open white, suffusing apricot. Pkt. 20c. **MISSOURIENSIS**—(3)10. Long-lived hardy perennial with immense flowers of glossy yellow. Curious seed-pods. Pkt. 20c;  $\frac{1}{16}$  oz. 40c. Plants, each 50c. **SPECIOSA**—(8)20. Wind Primrose. Big blossoms open white, suffusing pink. Pkt. 20c. **FRUTICOSA YOUNGI**—(3)25. Showy, much-branched, perennial. Big, lemon-yellow blossoms. Pkt. 15c. Plants, each 50c; 3 for \$1.35. **TETRAPTERA**—(8)15. Large, showy blossoms, soft pink, veined rose. Pkt. 25c. **PERENNIS PILGRIMI**—(2-3)20. Far-visible massings of glossy, brilliant golden flowering. Plants, each 55c; 3 for \$1.40. **OFFER 957A**—One pkt. each of above as so offered, for \$1.15.

## ORCHIDS FOR FASCINATION

The lure of the Orchid goes far beyond the unsurpassed grace and beauty of the blossoms. The idea of exotic rarity is a part of it, and the long-keeping quality of the blooms, but more than anything else, it can be the sense of achievement in having grown such loveliness to full perfection. The growing is not too difficult, a little greenhouse may help, but many are growing Orchids successfully on enclosed porches, or just in a window. We suggest, though, that you have one of the several good Orchid books offered below.

**ORCHID PLANTS**—Plants offered are of sizes that will mostly give bloom within the year under right conditions, but since we have no control over the handling of the plants after the purchaser has received them, we cannot guarantee bloom. As with all plants, we do guarantee safe arrival in good condition. Orchids offered here will be sent from a separate growing and forwarding station, and are not stocked at our Moorestown Nursery. Prices are per plant, and include prepaid delivery to you.

**CATTLEYA GIGAS**—(C. Warscewiczii). Immense flowers, to 9 inches. Mauve rose with purple lip and yellow throat dots. Each \$8.00.

**CATTLEYA LUEDEMANNIANA**—Amethyst purple, with wavy lip and cream-spotted throat. Each \$8.00.

**COELOGYNE CRISTATA**—Big racemes of fragrant, snowy flowers. From  $4\frac{1}{2}$ " pots. Each \$6.20.

**CYMBIDIUM BUTTERFLY**—Cream, suffused rosy purple. Early bloomer. Each \$7.50.



**CYMBIDIUM CERES**—Fine wide flowers in varying tones of pink. Big spikes. Each \$11.00.

**CYPRIPEDIUM BELLULATUM**—Creamy white, showily spotted purple. Most striking. Each \$6.50.

**CYPRIPEDIUM INSIGNE**—Handsome flowers in variable, attractive combinations of yellow, green and brown. Each \$5.60.

**DENDROBIUM CHRYSOTOXUM**—Golden yellow, with fringed, orange lip. Each \$7.00.

**LAELIA ANCEPS**—Fragrant, rosy purple flowers, like smaller Cattleyas. The Laelias make excellent house plants. Blooms autumn and winter. Each \$6.80.

**LAELIA ALBIDA**—Translucent white, except for yellow splash, crimson dots

on lip. Fragrant. Each \$6.20.

**LYCASTE SKINNERI**—Big flowers in combinations of white, rose and carmine. Each \$8.70.

**ONCIDIUM TIGRINUM**—Yellow, blotched red-brown. Showy. Each \$6.20.

**ODONTOGLOSSUM GRANDE**—Large, showy flowers, bright yellow with chestnut bars. Each \$7.25.

**VANDA COERULEA**—The Charming Blue Orchid. Gorgeous blue blossoms. Long in bloom. Each \$8.80.

**OTHER ORCHID PLANTS** will be offered in our TREASURE CHEST folder, ready in February, and sent to those who ask for it.

**SEEDS OF CONSERVATORY ORCHIDS**—Orchids may be grown from seed, but special conditions and care are needed. Because of this, we do not guarantee results on seeds of Orchids, and cannot replace Orchid seeds in case of failure. Check on requirements in reference books, or elsewhere, before ordering. We make up a fine mixture of Orchid seeds, including both species and hybrids in wide variety. Pkt. 75c; 3 pkts. for \$2.00.

**ORCHID BOOKS**—All are illustrated. **ORCHIDS ARE EASY TO GROW**—Logan and Coster. \$6.00. **AMERICAN ORCHID GROWING**—White. \$6.00. **HOME ORCHID GROWING**—Northen. \$6.50. **ABC OF ORCHID GROWING**—Watkins. \$3.00. **ORCHIDS AND HOW TO GROW THEM**. Willoughby. \$4.50.



**2 OLEANDER DOUBLE-FLOWERED**—May be kept to pot plant size for years by pinching back. Plants of only 8 to 10 inches bloom nicely. The showy blossoms may be white, pink, rose, red or striped. Young plants, 6 inches up, our color choice, each 90c; 3 for \$2.60.

**1 OMPHALODES VERNA**—(1)5. In early spring the straying stems of this likeable perennial are set with lovely flowers of deep blue in Forget-me-not reminder. Plants, each 55c.

**1 ONONIS**—ek(3). Attractive shrublets for sunny places in rock garden or border. **ROTUNDIFOLIA**—15 inches. Spreading plants, set with clusters of little "Sweet Pea" flowers in pure pink. Pkt. 20c. **FRUTICOSA**—30 inches. Quite large flowers of bright rose. Much branched. Pkt. 20c.

**1 ONOSMA**—kt(3)10. Nodding bugles of flowers in many arching sprays. **ALBO-ROSEUM**—Rosedrop. It opens white, deepening to rose. 8 seeds for 25c. **TAURICUM**—Gold-drop. Very many narrow bells in waxen lemon gold, over gray-frosted foliage. Pkt. 20c; 3 for 50c. Plants, each 55c.

**1 OPHIOPOGON JABURAN CAERULEUS**—Close spikes of rich, blue-violet flowers rise from arching fountains of ribbon leaves. Then shining blue berries. Used mostly as a pot plant. Plants, each 65c; 3 for \$1.80.

**1 PACHYSANDRA TERMINALIS**—Low, evergreen perennial that will form thick mats of glossy foliage. Sun or light shade. Excellent ground cover, or may be used in rock garden. Plants, each 50c; 3 for \$1.30; 10 for \$3.70; 25 for \$8.00.

## 5 FRAGRANT NICOTIANA

The gardens of those who delight in sweet scents will hold always *Nicotiana*. x(8). **AFFINIS**—30 inches. Long white trumpets with sugar-sweet perfume. Pkt. 10c. **CRIMSON BEDDER**. Shades of rich crimson. Pkt. 15c;  $\frac{1}{16}$  oz. 25c. **SYLVES-TRIS**—60 inches. Stately plants with attractive foliage and high panicles of long-tubed white blossoms that remain open all day. Long blooming season. Pkt. 15c;  $\frac{1}{16}$  oz. 30c. **SUAVE-OLENS**—25 inches. Grown for the richly fragrant flowers of green-toned purple. Tolerates some shade. Pkt. 20c; 3 for 50c. **DAYLIGHT HYBRIDS**—35 inches. This showy strain is notable for the range of flower colorings. The flowers remain open all day. Long in bloom. Pkt. 20c;  $\frac{1}{16}$  oz. 35c. **OFFER 958A**—One pkt. each of above for 60c.

## 3 ORNITHOGALUM DIVERSITIES

**SAUNDERSIAE**—x(3-4)80. A spectacular bulb-flower, to be given *Gladiolus* handling. From nests of glossy foliage rise sturdy stems to 3 feet in young bulbs, to as much as 7 feet in older stock. Blossoms are built of waxy white petals about a center-boss of olive black, and they are carried in elongated clusters that continue for months. It cuts. Seeds, pkt. 20c;  $\frac{1}{8}$  oz. 60c. Bulbs, spring, each 40c; 3 for \$1.10; 10 for \$3.00.



ORNITHOGALUM

**THYRSOIDES**—w18. Chinkerichie. An easy, beautiful, bulb-flower for pot culture, with its clustered, fragrant, white blossoms. Easy germinator, blooming in about 8 months. Pkt. 25c;  $\frac{1}{16}$  oz. 60c.

## 5 THE SOUTHERN STAR

Blossoms in a blue that seems to have been painted on each petal, are carried in many-flowered sprays, each floret an inch-wide star. Graceful, arching plants, to 15 inches. Seeds sown in open ground in April, produce flowering plants by end of June, with constant blooming from then until in November. (*Oxypetalum caeruleum*.) Pkt. 20c; 3 pkts. for 50c.

## 1 THE PEONIES

**1 GARDEN PEONIES MIXED**—yt. Seeds saved from named varieties. Should give wide range of color and form. Technically each one is a new variety, and good seedlings may be named and propagated. Pkt. 15c;  $\frac{1}{4}$  oz. 40c; 1 oz. \$1.30.

**4 TREE PEONY**—yt. Giant flowers, single to double, in wonderful color range. Includes shades and tones not found in any other Peony group. Becomes a true shrub, with woody branches. The seeds we offer were saved from a world-famous collection of fine, named sorts. 4 seeds for 25c; 20 seeds for \$1.00; 50 seeds for \$2.20; 100 for \$4.10.

**1 PAEONIA LUTEA**—yt(2)50. Handsome, woody-stemmed Peony with 4-inch, single, golden flowers. 3 seeds, for 25c.

**2 PAROCHETUS COMMUNIS**—ew(8)5. The flowers resemble fairy-size Sweet Peas in a blue that hints of buff and pink, and they are carried like dancing fairies above the straying mats of miniature clover leafings. Usually a pot plant, but it may go in rock garden or by a pool. Pkt. 25c; 3 for 70c.

**2 OXALIS ORTGIESI**—Attractive pot plant, in decorative growth all year. Tight clusters of golden flowers, over odd leaves that are dark olive above, rich red below. Plants, each 65c.

## 3 OXALIS BULBS

The dainty, colorful blossoms of the garden Oxalises open in long, profuse succession, giving months of bloom. In autumn, dig and store as you would the *Gladiolus*.

**DEPPEI ALBA**—9 inches. A delightful species. Attractive foliage densities, set over with a profusion of little white flowers. 10 for 30c; 25 for 70c; 100 for \$2.50.

**TETRAPHYLLA**—10 inches. Old rose flowers above brown-banded, giant "four-leaf-clovers." Pretty as an edger. 10 bulbs for 35c; 25 bulbs for 75c; 100 for \$2.50.

**LATIFOLIA**—9 inches. Desirable species with an enormous profusion of blue-lavender flowers. 10 for 40c.

**LASIANDRA**—18 inches. Larger blossoms of rosy crimson above distinctive, wheel-like foliage. 10 for 40c.

**OFFER 958BN**—10 bulbs each of the four for \$1.30.

## THE BEST IN PANSIES

**SUPER-SWISS GIANTS**—Splendid strain of Giant-flowered Pansy, of sturdy, robust nature. The blossoms reach great size, well-rounded, and of heavy substance, petals slightly undulate. Illustrated opposite. The beauty of hue and tone, the range of colorings and markings, is not excelled by any other strain we have seen or grown. We recommend the Super-Swiss Giants for every Pansy use. Pkt. 40c;  $\frac{1}{32}$  oz. 60c;  $\frac{1}{16}$  oz. \$1.00;  $\frac{1}{8}$  oz. \$1.90;  $\frac{1}{4}$  oz. \$3.70.



**FIVE SWISS GIANTS**—Selected from many. **FLAME**—Varied rich, glowing reds. **ORANGE**—Apricot toned orange. **RASPBERRY**—Unique and vivid raspberry rose. **JUNGFRAU**—Snow-glistening white. **LAKE OF THUN**—Gentian blue with dark blue center. **UNIFORM PRICE**, 40c the pkt, any 3 for \$1.10; all 5 for \$1.75.

**TRIMARDEAU GIANT BEDDING**—Excellent mixture of large-flowered Pansies for mass effects. Wide color range, blossoms well marked. Pkt. 15c;  $\frac{1}{16}$  oz. 60c;  $\frac{1}{8}$  oz. \$1.00.

**MASTERPIECE RUFFLED**—Big flowers, so ruffled and crinkled that they appear double. Richly varied colorings. Will make a wonderful display. Pkt. 25c;  $\frac{1}{16}$  oz. 75c;  $\frac{1}{8}$  oz. \$1.40.

**EARLY-FLOWERING HARDY**—Exceptionally rugged. Will withstand more cold weather than will most other Pansies. Good color range. Pkt. 20c; 3 pkts. for 50c.

**TRIUMPHANT BLEND**—Here, if you grow it well, you should reach ultimate in Pansy size. This is a super-blend, from the "best" strains of the leading Pansy producers. Included are the Engelmans Giants, Oregon Giants, Jumbo Strain, the Westland Giants, and the like. Pkt. 50c;  $\frac{1}{32}$  oz. 75c;  $\frac{1}{16}$  oz. \$1.40.

**OFFER 958C**—One pkt. each of the 10 for \$3.00.

## THE PALMS

The Palms offered here are suitable for growing during their juvenile stages as large pot or decorative tub plants. "w" culture. **LIVISTONIA CHINENSIS**—Chinese Fan Palm. One of the better ornamental Palms. 6 seeds for 25c; 28 for \$1.00. **PHOENIX ROEBELINII**—A natural dwarf among the decorative Feather Palms. 4 seeds for 25c; 18 seeds for \$1.00. **TRACHYCARPUS FORTUNEI**—Windmill Palm. Excellent fan Palm for pot culture. 4 seeds for 25c; 18 for \$1.00. **SABAL PALMETTO**—This fine fan Palm does very well under glass. Outside, it resists cold along the coast well up into South Carolina. 6 seeds for 25c; 26 seeds for \$1.00. **BUTIA BONETTI**—Graceful, dwarf, feather Palm for pot culture. 3 seeds for 25c; 14 for \$1.00. **CHAMAEROPS HUMILIS**—Low fan Palm, not sensitive to temperature changes. Pkt. 25c; 3 pkts. for 70c. **WASHINGTONIA FILIFERA**—Fan Palm of distinctive, picturesque appearance. Pkt. 25c; 3 pkts. for 70c. **OFFER 958D**—One pkt. each for \$1.50.



**2 PANDANUS VEITCHI**—Decorative pot plant that is both easy and handsome, with its long, narrow, tooth-edged leaves of shining green, margined silvery white, all in spiral arrangement. Screw-Pine. Plants, each \$1.00.

**PAMPAS GRASS**—k(w). *Cortaderia argentea*. Ornamental grass with immense, fluffy plumes, cut for decorative use. Not hardy above Washington, but can be grown in tubs, north. Pkt. 25c; 3 for 70c.

**1 PARADISEA LILIASTRUM**—kt(3)25. Paradise Lily. A fully hardy perennial with many flaring trumpet blossoms in snowiest white, somewhat effect of Madonna Lily, size scale reduced. Pkt. 20c;  $\frac{1}{16}$  oz. 35c;  $\frac{1}{8}$  oz. 60c.

**2 PHLOGACANTHUS THYRSIFLORUS**—w. Handsome pot plant with beautiful orange flowers in dense spikes. Pkt. 25c.

## PASSIFLORA or PASSION FLOWER

Easy vines with beautiful, intricately formed flowers.

**PASSIFLORA COERULEA**—Showy, oddly formed flowers, dominantly blue. Handsome vine for pot or greenhouse culture.

Culture "w." *Illustrated front cover*. Pkt. 25c; 3 for 70c.

**PASSIFLORA MOLLISSIMA**—w. Beautiful flowers of richest rose. Under glass, north. Pkt. 35c.

**PASSIFLORA EDULIS**—w. Large purple-and-white flowers. Edible fruits. In pots, will fruit at one year. Glass culture, north. Pkt. 25c.

**PASSIFLORA INCARNATA**—kt. Big, showy, blue-and-white blossoms. Edible fruits. Trellis or ground cover. Winter-hardy in open ground at Philadelphia but will need careful protection in colder areas. Pkt. 20c;  $\frac{1}{8}$  oz. 40c;  $\frac{1}{4}$  oz. 75c.

**PASSIFLORA BLEND**—Above, with others. Pkt. 25c.

## 5 PETUNIA FOR LONG BLOOM

**PETUNIA FIRE CHIEF**—The brightest Petunia. Vivid scarlet all summer. Pkt. 20c; 3 pkts. for 50c.

**SALMON SUPREME**—The blossoms open rich coral, becoming pure salmon pink. Pkt. 20c;  $\frac{1}{16}$  oz. 75c.

**VIOLET BEAUTY**—Big ruffled blossoms of velvety blue-violet, the throat deepening to midnight blue. Pkt. 30c.

**CELESTIAL ROSE**—Clear, brilliant rose. A showy, long-blooming edger or bedder. Pkt. 15c;  $\frac{1}{16}$  oz. 35c;  $\frac{1}{8}$  oz. 60c.

**DELIGHT BLEND**—Full color range in harmonious balance, about the finest possible mixture of bedding Petunias. Pkt. 15c;  $\frac{1}{8}$  oz. 50c;  $\frac{1}{4}$  oz. 90c.

**GIANT FRINGED MIXED**—Giant flowers so frilled and ruffled that, although single, they seem almost double. Blossoms to 5-inch diameters in full color range. Well-branched plants. Pkt. 25c;  $\frac{1}{16}$  oz. 95c.

**SUPERBA FRINGED**—Immense flowers, the largest here, heavily fringed and frilled. Colorings range from dawn pink, through pure and salmon pinks, to light rose and brilliant deep rose. *Illustrated opposite*. Pkt. 35c; 3 pkts. for \$1.00.

**GIANT FRINGED DWARF**—A magnificent strain of Dwarf California Giants, plants fairly short and compact, so valued for edgings, window boxes, pots. Color range and blossom size of Giant Fringed Mixed. Pkt. 30c; 3 for 80c; 10 for \$2.25.

**PEERLESS DOUBLE-FLOWERED**—A superb blend, the best in double-flowered Petunias. Blossoms will range from intense close doubleness to graceful, looser, ruffled doubles of giant size. Pkt. 70c; 3 pkts. for \$2.00; 10 pkts. for \$6.00.

**OFFER 959A**—One pkt. each of the above for \$2.25.

## 1 PLATYCODON or Wide-bell.

Wide flower bells open from balloon buds. "x" culture. **GRANDIFLORUM**—45 inches. Big, showy, deep blue flowers. Pkt. 15c.  $\frac{1}{16}$  oz. 25c. **NEW ALPINE**—4 inches. Described page 1. Pkt. 35c. Plants, each 65c. **MARIESI MIXED**—20 inches. Early bloomer of medium height, in white, blue, and azure suffusions. Pkt. 20c. **SHELL PINK**—24 inches. Blush pink to shell pink. Long in bloom. A delight. Pkt. 25c. Plants, each 55c; 3 for \$1.40. **JAPANESE DOUBLE**—35 inches. Big, rich blue blossoms with double corolla; effect of a 10-point star. Pkt. 25c. Plants, each 55c; 3 for \$1.40. **PLATYCODON BLEND**—The above in mixture. Pkt. 25c; 3 for 70c.

**2 PEPPER CRAIG ORNAMENTAL**—w. Showy ornamentals for summer bedding or pots. Loaded with little top-shaped fruits, at first creamy white, next orange, then glossy scarlet. An easy, handsome plant. Pkt. 25c; 3 for 70c.



**2 PERISTROPHE VARIEGATED**—Pleasing pot plant with decorative foliage, each green leaf with wide center of clear white. Little rosy flowers. Plants, each 60c.

**1 PETROCALLIS PYRENAICA**—k(2)3. Rock Beauty. Packed leaf cushions, set with vanilla-fragrant flowers in palest lilac. A gem. Pkt. 35c.

**2 PHILODENDRON CORDATUM**—Gracefully trailing, foliage pot plant, useful for poorly lighted positions, wall-vases, etc. Plants, each 45c; 3 for \$1.20; 10 for \$3.50.

**1 PHYGELIUS OR CAPE FUCHSIA**—Graceful panicles of coral rose over glossy foliage. Long in bloom. Hardy at Philadelphia. 30 inches. *Illustrated opposite*. A most attractive plant, of high garden value. Plants, each 70c.

**1 PHYSALIS FRANCHETTI** (Alkekengi)—x(9)25. Chinese Lanterns. Grown for the decorative, scarlet lantern-fruits. Dried for winter bouquets. Pkt. 15c;  $\frac{1}{8}$  oz. 25c.

**PHYSOSTEGIA**—x. Obedient Plant. **VIVID**—30 inches. The many stems end in dense spikes of brilliant pink. Long in bloom. Plants, each 55c; 3 for \$1.40; 10 for \$4.00. **VIRGINIANA ALBA**—40 inches. Fine, white-flowered perennial. It cuts. Pkt. 20c;  $\frac{1}{8}$  oz. 60c. Plants, each 55c; 3 for \$1.40; 10 for \$4.00. **VIRGINIANA PINK**—40 inches. Bright pink. Pkt. 15c;  $\frac{1}{8}$  oz. 50c.

**2 PLUMBAGO CAPENSIS**—w. Clustered flowers of azure blue, varying to deep indigo, or white. Rarely without bloom. To be grown as a pot plant north, in manner of Geranium. *Illustrated opposite*. Pkt. 25c. Plants, each 50c; 3 for \$1.25.



**2 POINSETTIA PULCHERRIMA**—w. True Christmas Poinsettia. Typically bright scarlet, but seedlings vary interestingly. Pkt. 25c; 3 for 60c.

**1 PODOPHYLLUM**—kt(1). Two shade-tolerant perennials. **EMODI**—15 inches. Pink-flushed white flowers. Edible scarlet fruits. Bronzed foliage. Pkt. 25c. **PELTATUM**—18 inches. May Apple. Waxy, creamy flowers. Edible, lemon-tinted fruits. Pkt. 20c; 3 pkts. for 50c.

**1 POLYGONATUM MULTIFLORUM**—David's Harp. Arching stems carry clusters of white, urn-shaped flowers, then deep blue berries. 36 inches. Plants, each 60c; 3 for \$1.60.

**1 POLYGONELLA AMERICANA**—kt(4)20. Low masses of Heathery foliage. In autumn come sprays of airy white flowers, blush-suffused. Pkt. 20c. Plants, each 60c.

**5 PORTULACA DOUBLE MIXED**—x(8)5. A profusion of blossoms like little roses on moss-leaved plants. Wonderful color range. Long brightness for full sun. Pkt. 15c;  $\frac{1}{8}$  oz. 75c.

**1 PULMONARIA**—Shade-tolerant perennials of much beauty. **ANGUSTIFOLIA AZUREA**—7 inches. In April, lovely Gentian-blue blossoms open from rosy buds. Plants, each 55c; 3 for \$1.40. **SACCHARATA**—Sprays of silvery rose over marbled foliage. Plants, each 55c; 3 for \$1.40.

**5 PROBOSCIDEA BLEND**—x(3-4)20. Rather easy Annuals with flowers in pink-toned ivory, rich rose with coppery bars, or yellow, marked cinnabar. The weird devil-claw pods may be dried for decoration. Pkt. 15c;  $\frac{1}{8}$  oz. 25c.

## 4 BLUE SPRUCE

The Blue Spruce is that desirable ornamental Evergreen, **PICEA PUNGENS GLAUCA**. Pyramidal trees with foliage of metallic blues. "kt" culture. Pkt. 25c; 3 pkts. for 70c.

## 5 PHLOX ANNUAL

Flame-bright, summer long. Easiest of annuals. "x". **DWARF BLEND**—Compact grower, vivid in wide color range for months. Desirable strain. Pkt. 20c;  $\frac{1}{8}$  oz. 70c;  $\frac{1}{4}$  oz. \$1.25. **ART GIANT BLEND**—Taller. Large flowers, mostly with eye, in massive trusses. Pkt. 20c;  $\frac{1}{8}$  oz. 65c. **STARRED AND FRINGED BLEND**—Petals slashed and fringed; colors intricately patterned. Pkt. 15c;  $\frac{1}{16}$  oz. 35c. **BEAUTY BLEND**—15 inches. Widest color range. Pkt. 15c;  $\frac{1}{4}$  oz. 60c. **OFFER 959B**—One pkt. each of the 4 for 60c.



# 1 PHLOX PERENNIAL

Showy hardy perennials for sun or shade.



## TALL SUMMER PHLOX

—Here are the tall-growing Phloxes of our summer gardens. They grow 32 to 40 inches and bloom in July and August. *Illustrated opposite.* Plants available at UNIFORM PRICE of each 60c; any 3 for \$1.70; any 10, assorted as wished, for \$5.25. **ORANGE BEAUTY**—Brilliant orange. Large flower, large truss. **B. COMTE**—Richest, satiny amaranth. **LILIAN**—Pure cameo pink. **SPITFIRE**—Vivid orange scarlet. **PURPLE HEART**—Rich blue-purple with darker center. **EUROPE**—Pure

white, centered carmine. **FIREBRAND**—Vivid scarlet. **PANTHEON**—Showy carmine pink. **GOLIATH**—Big trusses of showy rose-scarlet. **MARY LOUISE**—Fine, large flowered pure white. **CAROLINE VANDENBURG**—Deep lavender. **SPECIAL FRENCH**—Soft salmon pink, deeper at center. **LEO SCHLAGETER**—The most brilliant red. **VON LASSBURG**—Free-blooming pure white. **MORGENROD**—Dawn-sky red with wine tones. **SWEETHEART**—Appleblossom pink. **OFFER 960AN**—One plant, each of the 16 kinds for \$8.15. **OFFER 960BN**—One plant, each of 8 kinds, names attached, but our choice, for \$3.80.

**PHLOX PANICULATA SEED**—kt. Saved in mixture from better named sorts of the tall summer Phlox. Technically, each seedling will be a new variety. Seedlings bloom first summer. Pkt. 20c;  $\frac{1}{16}$  oz. 40c;  $\frac{1}{8}$  oz. 75c.

**VARIED DWARF SPECIES**—The less usual Phlox species. **AMOENA**—9 inches. Flowers in massed, brilliant rose. Very good indeed. Each 55c; 3 for \$1.40; 10 for \$4.00. **BIFIDA**—6 inches. Large flowers with cleft petals, mauve to blue, with white. Mixed. Plants, each 55c; 3 for \$1.40. **NIVALIS CAMLA**—8 inches. Purest pink. Pretty much everblooming. Deep green foliage. Plants, each 60c; 3 for \$1.60. **DIVARICATA**—12 inches. Spreads of glorious blue-lavender in May. Pkt. 20c. Plants, each 55c; 3 for \$1.40; 10 for \$4.10. **STOLONIFERA**—6 inches. Excellent, shade-loving mat-former. Bright carmine. Plants, each 55c; 3 for \$1.40; 10 for \$4.10. **FRONDOSA VIVID**—5 inches. A beauty. Hosts of flowers in brilliant pink. Dense grower. Plants, each 60c; 3 for \$1.55. **OFFER 960CN**—One plant each of the six, for \$3.10.

**PHLOX SUBULATA**—Gay rugs in early spring. **BLUE HILL**—Blue-lavender. Plants, each 55c; 3 for \$1.40; 10 for \$4.15. **WHITE CUSHION**—Big, white flowers overlap. Plants, each 55c; 3 for \$1.50; 10 for \$4.35. **CRIMSON BEAUTY**—Showy, carmine-toned crimson. Each 55c; 3 for \$1.40; 10 for \$4.15. **EMERALD CUSHION**—Flowers of rich pink, over emerald green foliage. Plants, each 55c; 3 for \$1.40; 10 for \$4.15. **BRIDESMAID**—Suffused white with rosy eye. Each 55c; 3 for \$1.40. **LILACINA**—Soft lilac blue. Fine, evergreen ground cover. Plants, each 55c; 3 for \$1.35; 10 for \$3.90. **OFFER 960DN**—One plant each of the six for \$3.00.

## 1 POLYGONUM DIVERSITIES

**AMPLEXICAULE**—kt36. Mountain Fleece. Upright perennial. Airy panicles, white to rose. Pkt. 20c. **AUBERTI**—Silver Lace Vine. Curtains of fragrant white for months. Plants, each 85c. **BALDSCHUANICUM**—Pink Lace Vine. The last in a pretty, pink suffusion. Pkt. 25c. **CAPITATUM**—Carpets of foliage, set with fluffy blossom-globes in pure pink. Everblooming. 4 inches. Plants, each 55c. **AFFINE**—kt12. Dense, rosy flower spikes. Winter foliage is red. Plants, each 55c; 3 for \$1.40. **REYNOUTRIA**—24 inches. Branching plants, crimson in autumn. Lacy pink flowers from coppery buds. kt. Pkt. 20c. Plants, each 65c; 3 for \$1.75.

**1 PTEROCEPHALUS PARNASSI**—k(3)7 Silver-gray cushions set with pretty, feathery, lilac blossoms. Pkt. 20c.

**4 PROTEA CYNAROIDES**—w. Great, oddly formed flowers to 8 inches across, deep pink with crimson tips. Spectacular. Glass culture North. Large seeds, 4 for 25c.

**5 PENSTEMON ANNUAL GIANTS**—kt(8)30. The gorgeous flowers remind of Gloxinia. Extraordinary range of hue, tone and marking. Effective in beds or borders. It cuts. Blooms freely from early sown seed. Pkt. 20c; 3 pkts. 50c.

## 1 THE SHOWY PENSTEMONS

Winter-hardy perennials for border, rock garden, cutting. "kt" culture. **AMBIGUUS**—(2)20. Upfacing white flowers. Pkt. 20c;  $\frac{1}{16}$  oz. 35c. **AZUREUS**—(2)36. Intense blue. Pkt. 25c. **BARBATUS MIXED**—(3-4)20-60. Pink, through rose, to red. Long-bloomer. Pkt. 20c. **BARBATUS COCCINEUS**—(3-4)60. Loose panicles of bright red. Pkt. 20c;  $\frac{1}{16}$  oz. 35c. **COBAEA**—(3)28. Immense flowers, lavender, marked violet. Showy clumps. Pkt. 20c;  $\frac{1}{16}$  oz. 35c. **COBAEA OZARK**—Big flowers of rich, royal purple. Pkt. 25c;  $\frac{1}{16}$  oz. 45c. Plants, each 55c; 3 for \$1.40. **COELESTINUS**—Pretty sky blue. Pkt. 25c. **CONFERTUS BLUE**—(3)28. High clusters of deep blue. Good. Pkt. 20c;  $\frac{1}{16}$  oz. 35c;  $\frac{1}{8}$  oz. 55c. Plants, each 55c; 3 for \$1.40; 10 for \$4.10. **CYANANTHUS**—(3)36. Fine bright blue. Pkt. 20c. **DIGITALIS**—(3)35. Vigorous, silvery lavender. Pkt. 15c;  $\frac{1}{8}$  oz. 35c. Plants, each 55c; 3 for \$1.40. **DEUSTUS**—(3)14. Creamy flowers, sometimes blue-flushed. Pkt. 20c. **GARRETTI**—(3)20. Bright blue. Pkt. 20c. **GLABER MIXED**—(3)24. Big flowers, blue, mauve, pink, rose. *Illustrated above.* Pkt. 20c;  $\frac{1}{16}$  oz. 35c. Plants, each 55c. **GRANDIFLORUS**—(3)40. Towering spires of big, blue-lavender blossoms. Pkt. 20c;  $\frac{1}{8}$  oz. 55c. Plants, 50c; 3 for \$1.35. **HETEROPHYLLUS**—(3)40. Profuse blue, none brighter. Pkt. 20c. Plants, each 55c. **LAETUS**—14 inches. Consider it a dwarf *Heterophyllus*. Pkt. 20c. **MURRAYANUS**—(8)60. High spires of radiant scarlet. Long in bloom. Pkt. 25c. Plants, each 60c. **POLYPHYLLUS**—(2)12. Brilliant blue. Pkt. 20c. **OVATUS**—(3)45. Rose-hinting pale lavender. Crimson winter foliage. Pkt. 15c;  $\frac{1}{8}$  oz. 40c. Plants, each 55c; 3 for \$1.40. **SPECIOSUS**—(3)30. Exquisite tones of pink, mauve, blue. *Illustrated opposite.* Pkt. 25c. **STRICTUS**—(3)20. Large, blue-violet bells. Pkt. 25c. **UNILATERALIS**—(3)40. Showy, bright blue. Pkt. 20c. Plants, each 50c. **OFFER 960E**—One pkt. each of above for \$4.00. **PENSTEMON BLEND**—The above, with others. Pkt. 20c;  $\frac{1}{16}$  oz. 35c;  $\frac{1}{8}$  oz. 55c.

**PENSTEMON PINK BEAUTY**—30 inches. Airy sprays of pure pink from June till autumn. A delight. Full hardiness. Plants, each 55c; 3 for \$1.40; 10 for \$4.20.

**OFFER 960FN**—One plant each of the 7 so offered above, with one of Pink Beauty, for \$4.00.

## 1 POLEMONIUM

Pretty perennials, tolerant of sun and shade. kt. **COERULEUM**—20 inches. Upright sheafs of brightest blue. Pkt. 15c;  $\frac{1}{16}$  oz. 30c. Plants, each 55c; 3 for \$1.40; 10 for \$4.00. **COERULEUM ALBUM**—Pure white flowers. Pkt. 15c;  $\frac{1}{16}$  oz. 30c. **RICHARDSONI**—9 inches. Long-lived, dwarf blue. Pkt. 20c. Plants, each 55c; 3 for \$1.40. **CARNEUM**—20 inches. Lovely bells. Salmon pink. Pkt. 25c. **REPTANS**—12 inches. Early. Blossom-mounds of soft blue. Pkt. 20c. Plants, each 55c; 3 for \$1.40; 10 for \$4.00. **PAUCIFLORUM**—20 inches. Apricot-toned amber. Pkt. 25c. **OFFER 960H**—One pkt. each of above for \$1.00.

## 1 VIVID PYRETHRUM

Showy summer perennials. kt30. **SINGLE MIXED**—Great daisies; pink, rose, red, crimson, white. Pkt. 15c;  $\frac{1}{8}$  oz. 60c. **DOUBLE MIXED**—Flowers mostly double. Full color range. Pkt. 20c;  $\frac{1}{16}$  oz. 50c. Plants, each 55c. **RUBY SINGLES**—Brilliant red to crimson. Pkt. 20c;  $\frac{1}{16}$  oz. 40c. Plants, each 55c; 3 for \$1.40.

**SPECIAL PYRETHRUMS**—kt. Grown as annual edgers and bedders. **PARTHENIUM AUREUM**—Gold Feather. Feathery golden foliage. Pkt. 20c. **PTARMICAEFLORUM**—Feathery foliage of silvery white. Pkt. 20c.





**1 PRUNELLA**—Desirable mat-formers. **GRANDIFLORA BLUE**—5 inches. Thick-spikes of blue flowers over foliage mats. Plants, each 55c; 3 for \$1.40; 10 for \$4.00. **DWARF ROSE**—5 inches. Pretty rose pink spikes over cut-leaf mats. Rock garden. Pkt. 25c. Plants, each 55c.

## 1 POPPY PERENNIAL

For brilliant, easy color, plant **PAPAVER**, the Poppy, in its hardy, perennial form. "x" culture. **ALPINUM**—(8)8. Rock garden. Fringed. Mixed white, yellow, orange, near-scarlet. Pkt. 20c. **ORIENTAL HYBRIDS**—(2)36. Giant flowers in gorgeous orange scarlet, with pink, rose, crimson and sometimes white. Pkt. 20c;  $\frac{1}{8}$  oz. 70c. **YELLOW WONDER**—(8)25. Blossoms like enormous, yellow Butter-cups. Pkt. 20c;  $\frac{1}{16}$  oz. 40c. **NUDICAULE EMPRESS**—(8)25. Creamy pink to salmon rose. Crinkled and satiny. The best pink strain. Pkt. 20c;  $\frac{1}{16}$  oz. 40c. **NUDICAULE CARDINAL**—Big flowers of most brilliant cardinal red. Pkt. 25c. **ICELAND PEERLESS BLEND**—The very best of the Nudicaule group. Yellow, buff, orange, white, pink, rose, cardinal. Pkt. 15c;  $\frac{1}{8}$  oz. 50c;  $\frac{1}{4}$  oz. 85c. **OFFER 961A**—One pkt. each of above for 80c.



**ORIENTAL POPPY PLANTS**—Shipped during dormant stage, late July until early September. **MRS. PERRY**—Big orange-apricot. **HELEN ELIZABETH**—Crinkled La France pink. **MANDARIN**—Giant orange scarlet. **JEANNE MAWSON**—Sparkling Geranium pink. **HENRI CAYEUX**—Old rose, shaded burgundy. **CAVALIER**—Rich, deep red. **CERISE BEAUTY**—Brilliant cherry. **UNIFORM PRICE**, all varieties, each 70c; 3 of one kind for \$1.65. **OFFER 961BN**—One plant each of the 7 for \$4.00.

## 5 ANNUAL POPPIES

They will fill your garden with brilliant color. **SWEET BRIAR**—Exquisite, rose pink double. Pkt. 10c;  $\frac{1}{4}$  oz. 35c. **CAVALCADE**—Showy double in orange scarlet. Pkt. 15c. **SHIRLEY SINGLE MIXED**—Blush, salmon, apricot, terra cotta, cherry, etc. Pkt. 10c;  $\frac{1}{4}$  oz. 30c. **SHIRLEY DOUBLE MIXED**—Like last, but with double flowers. Pkt. 10c;  $\frac{1}{4}$  oz. 35c. **AMERICAN LEGION**—Brilliant scarlet, white cross at base. Will naturalize. Pkt. 10c;  $\frac{1}{4}$  oz. 25c; 1 oz. 75c.

## 1 POTENTILLA or CINQUEFOIL

Pleasant, long-enduring perennials that every garden needs. "kt" culture. **NEPALENSIS**—(8)14. Showy long-bloomer. Blossoms from salmon pink to rosy crimson. Pkt. 20c;  $\frac{1}{16}$  oz. 50c. Plants, each 55c; 3 for \$1.40. **DELPHINENSIS**—(1)8. Mounds of brilliant golden orange. Pkt. 20c;  $\frac{1}{16}$  oz. 50c. Plants, each 55c; 3 for \$1.40. **ATROSANGUINEA**—(2)16. Flowers of rich red. Pkt. 25c. **TRIDENTATA**—(3)6. Bushy green edger. White flowers. Plants, each 50c; 3 for \$1.35; 10 for \$3.90. **GRANDIFLORA**—Large golden. Pkt. 20c. Plants each 55c. **TONGUEI**—(P. tormentilliformosa). A trailing, everblooming extravagance of coppery apricot, each petal touched crimson. Plants, each 55c; 3 for \$1.40; 10 for \$4.20; **BICOLOR**—Yellow, with red spots at petal base. Pkt. 25c. Plants, each 55c; 3 for \$1.40. **WHITE BEAUTY**—(3)16. Fountains of snowy bloom. Pkt. 20c;  $\frac{1}{16}$  oz. 35c. Plants, each 55c; 3 for \$1.40. **FRUTICOSA**—(3)40. Shrubby. Long-blooming yellow. Pkt. 20c. **VOLEANT**—Big flowers in varying crimsons. Pkt. 25c. **MEGALANTHA**—See page 2. Pkt. 25c. Plants, each 55c. **NTIDA**—(2)3. Silvery mats, pink blossoms. Pkt. 25c. **CHRYSANTHA**—(2)9. Showy golden. Pkt. 20c. Plants, each 55c. **THURBERI**—18 inches. Brilliant cherry, maroon at center. Pkt. 30c. Plants, each 60c; 3 for \$1.60; 10 for \$4.70. **WARRENSI**—(3)20. Richest golden showing. Pkt. 20c; 3 for 50c. **WILLIAM ROLLISON**—Semi-double red-toned orange with yellow center. Plants, each 60c; 3 for \$1.60. **OFFER 961C**—One pkt. each of these so offered, for \$2.55. **OFFER 961DN**—One plant each of the 11 so offered, for \$5.40.

**POTENTILLA PEERLESS BLEND**—Just the better kinds, a splendid color-wide blend. Pkt. 20c; 3 pkts. for 50c.

**POTENTILLA DOUBLE BLEND**—Seeds saved from varied double-flowered sorts, many of them Hybrids. Pkt. 30c.

## 5 ROSY WINGS (Othake)

Attractive, long-blooming Annual, with clusters of inch-wide blossoms in silvery pink. Wing-like petals about a cushion center. x(18) *Palofoxia sphacelata*. Pkt. 20c;  $\frac{1}{16}$  oz. 40c.

## 1 GARDEN OF PRIMROSES

Give them a deep moist soil, coolness, perhaps a bit of shade. Mulching between the plants with grass clippings or straw will help. Culture "kt." **ALPICOLA**—16 inches. Attractive flowers, white, creamy yellow, purple or violet. Pkt. 25c. **AURICULA SUPERB MIXED**—(1)8. Early bloomer. Fragrant, eye-centered flowers in varied, bright colors. Pkt. 25c;  $\frac{1}{32}$  oz. 60c. **AURANTIACA**—(3)12. Orange red. Pkt. 25c. **BULLESIANA HYBRIDS**—Wide range. See page 3. Pkt. 25c. **CAPITATA**—(3)10. Violet bells. Pkt. 25c. **CHIONANTHA**—(2)20. Fragrant white. Pkt. 25c. **DENTICULATA**—(1)14. Big, blue-lavender clusters in earliest spring. Pkt. 25c. Plants, each 55c. **DENTICULATA ALBA**—White. Pkt. 30c. **FLORINDAE HYBRIDS**—(3)40. Rare beauties in cream, apricot and buff. Pkt. 35c. **GLAUDESCENS CALYCINA**—Pretty rose purple. Pkt. 20c;  $\frac{1}{32}$  oz. 35c. **HELODOXA**—(2)36. Golden bells in tiered whorls. Pkt. 30c. **INSHRIACH HYBRIDS**—(2)18. Scottish beauties. See page 3. Pkt. 35c. **JAPONICA BLEND**—(3)25. Fine strain. See page 3. Pkt. 20c;  $\frac{1}{16}$  oz. 45c. Plants, each 55c; 3 for \$1.40; 10 for \$4.10. **JAPONICA RICH CRIMSON**—Pkt. 25c;  $\frac{1}{32}$  oz. 40c. **JULIAE WANDA**—Lovely, long-blooming mat-former. Velvety purple. Easy delight. Plants, each 55c; 3 for \$1.40. **LITTONIANA (Viali)**—(3)20. The strange and beautiful Soldier Primrose. Crimson-tipped stems carry dense, high spikes of blue-violet. Pkt. 30c; 3 pkts. for 85c. **MUNSTEAD YELLOW**—(2)10. Cream to yellow. Easy; showy. Pkt. 20c;  $\frac{1}{16}$  oz. 75c. Plants, each 55c; 3 for \$1.40. **PULVERULENTA**—(3)20. Rich red. Pkt. 25c;  $\frac{1}{16}$  oz. 80c. **PULV. BARTLEY**—See 3. Pkt. 25c. **ROSEA GRANDIFLORA**—(2)7. Brilliant carmine clusters. A beauty. *Illustrated above.* Pkt. 25c;  $\frac{1}{32}$  oz. 60c. **SIEBOLDI**—(2)9. Color-varied beauties. See page 3. Pkt. 25c. Plants, each 55c; 3 for \$1.40. **SIKKIMENSIS**—(2)20. Soft yellow bells. Pkt. 25c. **OFFER 961E**—One pkt. each of above as so offered, for \$4.50. **OFFER 961FN**—One plant each of those so offered above, for \$2.45.



**RARE PRIMULA BEAUTIES**—Priced per packet. *Acaulis* Varied Hybrids 20c. *Beesiana* 25c. *Bhutanica* 30c. *Bulleyana* 25c. *Burmanica* 25c. *Cachemiriana* Ruby 25c. *Elongata* 25c. *Farinosa* 20c. *Florindae* 25c. *Involucrata* 25c. *Kingi* 25c. *Luteola* 25c. *Reticulata* 25c. *Sapphirina* 35c. *Saxatilis* 25c. *Secundiflora* 30c. *Sonchifolia* 25c. *Viscosa* 25c. *Waltoni* 25c. *Watti* 25c. *Yargonensis* 25c. **OFFER 961H**—One pkt. each of the 21 for \$4.50.

**PRIMULA PEERLESS BLEND**—It includes seeds of every hardy Primula we have available, not, though, in equal proportions. We doubt that any hardy Primrose Blend as widely inclusive is elsewhere available. Pkt. 25c; 3 pkts. 70c.



## 1 PRIMULA POLYANTHUS STRAINS

Gorgeous colorings here, along with full hardiness and adaptability to American conditions. Large flowers in upfacing clusters. Cream, yellow, mahogany, rosy orange, crimson, blue-violet, often with lacings of golden yellow. 6 inches. **POLYANTHUS OLD ORCHARD**—An excellent strain. Large flowers; brilliant and varied colorings. Will give fullest satisfaction. Pkt. 25c;  $\frac{1}{16}$  oz. 75c;  $\frac{1}{8}$  oz. \$1.30. Plants, each 50c; 3 for \$1.30; 10 for \$3.90. **PALMERSTON PINKS**—A strain rich in delightful pink and rose forms. Pkt. 35c. **POLYANTHUS COERULEA**—Expect good blues, along with pleasing lavenders and violets. Pkt. 35c. **TANGO SUPREME**—Big flowers in heavy trusses. From orange-suffused sulphurs, through bronzed goldens with darker edges, to pure orange and red-orange. Pkt. 35c; 3 for \$1.00. **POLYANTHUS AVALON SPECIAL**. A superb blend, described on page 3. Pkt. 35c. **RED-AND-GOLD**—Red, with wide golden eye. Plants, each 55c; 3 for \$1.40. **AVALON SCARLET**—All vivid scarlet. Plants, each 55c; 3 for \$1.40. **WHITE-AND-GOLD**—Pure white with golden center. Plants, each 55c; 3 for \$1.40. **AVALON CRIMSON**. Big, velvety crimson flowers. A superb Primula. Plants, each 60c. 3 for \$1.65.



**4 PYRACANTHA COCCINEA**—yt. Fire Thorn. Hardy shrubs with semi-evergreen foliage and great masses of exceedingly showy berries in bright red or brilliant orange scarlet. Pkt. 20c;  $\frac{1}{4}$  oz. 35c; 1 oz. \$1.00. Plants, each 75c; 3 for \$2.00.

**1 RAMONDA PYRENAICA**—w. 4 inches. Hardy alpine Gesneriad for the cooler, partly shaded rock garden. Delightful, gracefully carried, blue flowers. Rare. Pkt. 40c.

**2 RECHSTEINERIA MACROPODA**—w. Rare and beautiful, Gesneriad for pot culture. Decorative foliage, bright orange flowers. Pkt. 50c; 3 for \$1.40.

**2 REHMANNIA ANGULATA**—Showy pot plant. The rather large, scarlet flowers remind of Incarvillea. Pkt. 25c.



**2 RHOEO DISCOLOR**—Moses-in-a-Boat. Decorative pot plant in Pandanus form, leaves dark green above, glowing purple below. Little white flowers. Plants, each 65c.

**3 RANUNCULUS IMPERIAL**—(asiaticus) - kt (w) 20. Double flowers, straw to gold, orange, scarlet, pink-toned. Pot culture, or in garden with protection. Illustrated opposite. Pkt. 20c.  $\frac{1}{16}$  oz. 60c. Tubers, 10 for 65c; 25 for \$1.40.

**1 RANUNCULUS ACNIS DOUBLE**—Golden Bachelor's Button. Branching plants, to 20 inches, are filled with densely double golden flowers. Plants, each 55c; 3 for \$1.40.

**2 REINWARDTIA TRYGNA**—One of the few winter bloomers in rich yellow. Fine window or greenhouse plant, carrying umbels of glossily golden flowers. Plants, each 75c.

**2 RIVINIA HUMILIS**—w. Gay pot plant with gay red or golden berries through the year. Pkt. 20c. Plants, each 50c.

**2 ROELLIA CILIATA**—w10. Upfacing bells, zoned violet and lavender, on white. Pretty. Pkt. 20c.

**1 ROMNEYA COULTERI**—kt(4)60. Matilja Poppy. Big, silky white blossoms, tassel-centered, over blue-silvered foliage. Full sun. Has done well at our nursery. Pkt. 20c.

**4 ROSE ACACIA**—k. Handsome, winter-hardy shrub with great clusters of showy, rose-colored blossoms. Robinia fertilis. Easy from seed. Pkt. 20c. Plants, each 90c.

**5 RUDBECKIA HIRTA AVALON**—x(3)36. Showy single blossoms, primrose to orange, marked maroon. Easy. Pkt. 15c.

**1 RUDBECKIA GOLDEN GLOW**—60 inches. Big, fully double, golden yellow blossoms. Mixed hardy border, cutting, backgrounds. Plants, each 55c; 3 for \$1.40; 10 for \$4.00.

**SALIX PURPUREA NANA**—Dwarf Blue Arctic Willow. Dwarf species of dense, rounded habit, foliage blue-gray. Can be clipped for foot-high edgings, or grown singly. Young plants, each 50c; 3 for \$1.25; 10 for \$3.70; 25 for \$8.50.

**5 SALPIGLOSSIS BLEND**—eck(3-4)30. Velvet Flower. Wide, velvety trumpets in colorings of rich brocade. Gold veinings over blue, over cream, over violet, over scarlet or brown with crimson, yellows, purples. Pkt. 15c;  $\frac{1}{8}$  oz. 35c.

**1 SAPONARIA CAESPITOSA**—x(2)6. One of the prettier rock perennials. Many flowers of bright pink. Pkt. 20c.

**1 SAPONARIA OCYMOIDES**—erx(3)8. One of the showier rock garden perennials, also used for bedding. Wide mounds of rosy pink. Pkt. 15c;  $\frac{1}{8}$  oz. 35c. Plants, each 50c.

**1 SAPONARIA DOUBLE BEAUTY**—Blossoms pure white or softest blush. Long in bloom, showy in the garden, a wonderful cut flower. Plants, divisions, each 50c; 3 for \$1.35.

**1 SANTOLINA**—kt(3)15. Desirable low perennials with decorative, evergreen foliage. May be sheared. CHAMAECYPARISUS—Dense mounds of silvery featherings. Flowers like golden buttons. Pkt. 20c. Plants, each 65c; 3 for \$1.75; 10 for \$5.00. VIRENS—Mounds of rich emerald featherings. Creamy flower-buttons. Rock gardens or edgings. Use in place of Box. Pkt. 20c. Plants, 65c; 3 for \$1.70; 10 for \$4.80.

## 2 TENDER PRIMULAS

Here are kinds for sunny window or greenhouse. MALACOIDES SPECIAL—Baby Primrose. Airy whorls. Mauve to heliotrope, with rosy red added. Pkt. 25c. OBCONICA GRANDIFLORA MIXED—Profuse long-bloomer. Widely varied, rich in salmon, pinks, reds. Pkt. 30c. SINENSIS FIMBRIATA—Chinese Primrose. Clusters of large, deeply fringed flowers in wide range of colorings. Pkt. 35c.

**1 RUELLIA STREPENS**—k(3)25. Handsome, branching perennial with flowers of rich, deep purple. Pkt. 20c.

**1 RUELLIA CILIOSA**—rkt(2-3)12. In late spring and early summer the plants are filled with flowers like silvery blue Petunias. A fully hardy, long blooming perennial of high garden value. Pkt. 30c. Plants, each 50c; 3 for \$1.35; 10 for \$3.85. Illustrated opposite.



**2 RUELLIA MAKOYANA**—Charming pot plants with leaves olive-green above, with white veinings, but below all royal purple. Pretty blossoms of carmine. Plants, each 60c.

**5 SANVITALIA PROCUMBENS**—ex(8)6. Creeping Zinnia. Intensely double flowers of golden yellow for months. Pkt. 15c;  $\frac{1}{16}$  oz. 30c.

**1 SANGUINARIA CANADENSIS**—rskt(1)10. Bloodroot. Chalice of spotless white, contrasting with the golden center tassel. Pkt. 15c;  $\frac{1}{16}$  oz. 25c;  $\frac{1}{8}$  oz. 40c;  $\frac{1}{4}$  oz. 75c.

**5 SCHIZANTHUS HYBRIDS**—erx(2)18. An amazing profusion of exquisite butterfly blossoms in white, pink, lavender, often yellow-marked. Beds, borders, or in pots. Pkt. 15c.

**1 SANGUISORBA OBTUSA**—k(3)45. Many dense, gracefully fluffy spikes of rosy crimson over massed, attractive foliage. Sun or shade. Pkt. 20c. Plants, each 55c; 3 for \$1.40.

**2 SCHIZOCENTRON ELEGANS**—Spanish Shawl. Graceful semi-creeper with pretty foliage and inch-wide, purple flowers. Sun or shade. Pots, baskets, bedding, or rock garden. Plants, each 60c; 3 for \$1.35.

**2 SAPPHIRE FLOWER**—w(6-7)30. Large pot plant. Each branch ends in a dense spike of luminous blue. Pinch to keep compact. Pycnostachys urticifolia. Pkt. 20c. Plants, each 55c.

**1 SMILACINA RACEMOSA**—Arching stems carry airy sprays of creamy white blossoms. Then clusters of berries like translucent rubies. Likes shade. Handsome. Pkt. 15c;  $\frac{1}{8}$  oz. 30c. Plants, each 55c; 3 for \$1.40; 10 for \$4.20.

**1 STACHYS LANATA**—k(9)18. Lamb's-wool Plant. Foliage spreads in silky, silvery white. Tiny purple flowers peer from rolls of white wool. Perhaps best perennial with white-downy foliage. Pkt. 20c; 3 for 70c. Plants, each 55c.

## 4 RHODODENDRON



In fullest splendor of its blooming, Rhododendron is perhaps the most magnificent of shrubs. Culture is that of Azalea, which see. Illustrated opposite.

**RHODODENDRON PEERLESS HYBRIDS**—Seeds saved from finest hybrids, part of it from named sorts in England, part from other hybrid varieties and strains in this country. Should give seedlings in pleasing color variations. Pkt. 35c; 3 for \$1.00; 10 for \$2.85. **RHODODENDRON PLANTS**—Fine seedling plants, 4 to

8 inch heights. Mixed only. Each \$1.00. Plants of RHODODENDRON CAROLINIANUM, pink to rose, 4 to 6 inches, each 90c.

**RHODODENDRON SPECIES**—Seeds at 30c the pkt. Anthopogon, Arboreum, Argenteum, Aucklandi, Brachycarpum, Campanulatum, Campylocarpum, Carolinianum, Catawbiense, Chrysanthum, Cinnabarinum, Decorum, Eleagnoides, Ferrugineum, Fulgens, Grande, Hirsutum, Hodgsoni, Lanatum, Maddenii, Maximum, Ponticum, Racemosum, Setosum, Thomsoni, Wighti. We can also supply seeds of the species in mixture as RHODODENDRON SPECIES BLEND at 25c the pkt.; 3 pkts. for 70c; 10 pkts. for \$1.50.

## 1 THE SEMPERVIVUMS

Piled rosettes, compact, succulent, are built of thick, short leaves that may be silvered, red-suffused, purple painted or entangled in filmy gossamer. Oddly thatched stalks carry decorative, starry flowerings in yellow, buff, or red-tawny. "kt" culture. Range of diversity among seedlings will prove surprising. Pkt. 20c; 3 pkts. for 50c; 10 pkts. for \$1.50.



**3 SPECULARIA SPECULUM**—ex(2-3)10. Venus Looking-glass. A pretty annual flower of easy handling, with many five-lobed blossoms of bright blue. Good edger. Pkt. 15c.

## 5 SALVIA ANNUAL

**SALVIA SPLENDENS VARIETIES**—Newer kinds included. **ROSE FLAME**—A long-blooming, handsome, pink-toned coral. Pkt. 30c; 3 for 80c. **BURGUNDY**—Heavy flower-plumes, wine to maroon. Pkt. 35c; 3 pkts. for 95c. **BONFIRE**—Scarlet sage. A blaze of fire. Pkt. 25c; 1/16 oz. 50c. **SNOWSTORM**—Lovely creamy white. Pkt. 35c. **NEW HARMONY STRAIN**—Colorings of pink, salmon rose, white, cream, lilac wine and maroon in many a shade and tone, will appear in this new group. The effect of this strain is harmoniously beautiful. Pkt. 35c.

**THE BABY SALVIA**—x(w)(8)16. A dwarf Mexican species, *Salvia microphylla*. The plants are tightly thatched with olive green foliage. White-bracted buds open to carmine loveliness. Delightful in gardens or in pots. Pkt. 25c. See Cherry Sage.

**OTHER ANNUAL SALVIAS**—All good. **ARGENTEA**—k(9)6. Grown for the decorative, silvery, first-year rosettes. Pkt. 20c. **FARINACEA BLUE BEDDER**—Blue flowers for months. Pkt. 20c; 1/16 oz. 40c. **COCCINEA**—(3)40. Easy, free-blooming bright red. Quick from seed. Pkt. 15c. **PATENS**—(8)25. Large flowers of beautiful, bright blue. Pkt. 25c. **HORMINIUM**—(8)18. Brilliant floral leaves, blue or red. Pkt. 20c. **OFFER 963A**—One pkt. each of the above for 75c.

## 4 FOR BEAUTY OF THE ROSE

Easy from seed if given "yt" culture. See page one.

**GARDEN-ROSE BLEND**—Seeds saved from fine garden sorts of Hybrid Tea and Hybrid Perpetual. Full color range. Forms worth naming may appear. Pkt. 20c; 3 pkts. for 55c.



### ROSES FOR HEDGES.

These make permanent, dense hedges, attractive in foliage, beautiful in flower. "kt" culture. **MULTIFLORA**—Fragrant single flowers, white or pink. 1/4 oz. 25c; 1 oz. 75c; 1/4 lb. \$2.50; 1 lb. \$9.00. Both thorny and thornless strains of Multiflora available. Thorny is sent unless you specify thornless. **SPINOSISSIMA**—Scottish Burnet Rose. Superior to Multiflora as a hedge for small grounds, since it is a narrower grower. Creamy primrose flowers. 1/4 oz. 30c; 1 oz. 85c; 1/4 lb. \$3.00. 1 lb. \$11.00.

**FOLIOLOSA**—12 inches. Pretty little rock garden Rose with single white flowers. Dwarf. Pkt. 20c.

**RUBRIFOLIA**—60 inches. Handsome shrub-rose with decorative, red foliage. Single, rose pink flowers. Pkt. 20c.

**BABY ROSE**—Multitudes of tiny blossoms, dominantly in white and blush, but ranging into pink and rose, too. Rather quick from seeds sown outside in late autumn or early spring, often giving some bloom first year. Pkt. 25c.

**ROSA ROULETTI**—Delightful miniature to grow as a house plant or in the rock garden. Close to everblooming. Double, rose pink flowers about an inch in diameter. *Rosa chinensis minima*. Plants, each 60c; 3 for \$1.60.

**POTTED ROSES**—At our Moorestown Nursery (on Bridgeboro Road) we carry Roses growing in large pots, ready for easy transplanting at any season. These Roses are sold only to those who call for them—see road map on back catalog cover. We do not ship potted Roses. Assortment covers finest named standard and patented varieties in Hybrid Teas, Floribundas, and Climbers.

## 5 SWEET PEA FRAGRANCE

Sow early. **FRILLED GIANT BLEND**—Orchid or Spencer Sweet Peas. Big, long-stemmed blossoms in full color coverage. Pkt. 15c; 1/2 oz. 40c; 1 oz. 75c; 1/4 lb. \$2.40. **EARLY SPENCER BLEND**—Early bloomers for first showing. Big, waved flowers. Pkt. 15c; 1/2 oz. 45c; 1 oz. 80c; 1/4 lb. \$2.60. **CUTHBERTSON STRAIN**—A heat-resistant strain for difficult areas. Pkt. 20c; 1/2 oz. 50c; 1 oz. 90c; 1/4 lb. \$3.00

**2 SELAGO SERRATA**—w. Pretty species for pot culture. Compact heads of fragrant, blue flowers. Pkt. 20c.

**SAUROMATUM GUTTATUM**—Monarch of the East. Spectacular garden effects, enormous leaf-umbrellas, on marbled stems. Store tubers in late autumn. In February, place dry tubers in an east window, and soon great flower-spikes like those in illustration, will unfold, these rose-streaked over ivory. Tubers, each \$1.00; 3 for \$2.75.



**2 SCHIZOSTYLIS**—Kaffir Lily. w. Gay pot plant. Slender spikes over Iris-like foliage, autumn and early winter. **COCCINEA**—Scarlet-toned crimson. Pkt. 20c. **MRS. HEGARTY**—Sprays of purest pink found in any flower. Pkt. 25c. Plants, each 55c; 3 for \$1.50.

**1 SCUTELLARIA**—The gay Helmet-flowers. "x" culture. **BAICALENSIS COELESTINA**—10 inches. Showy long-bloomer. Spikes of helmet-flowers in rich blue. Pkt. 20c. **ALPINA**—(2-3)9. Blossom mounds in blended violet, cream, rosy lavender. Pkt. 20c.

## 1 SALVIA PERENNIAL

Decorative perennials "x" culture. **VIRGATA**—(3)40. Big, blue-violet flowers. Everblooming. Pkt. 20c. Plants, each 55c; 3 for \$1.40. **PRATENSIS ROSEA**—(3)25. Heavy plumes in rich, rosy pink. Pkt. 20c; 1/2 oz. 60c. Plants, each 55c; 3 for \$1.40. **PRATENSIS BLUE**—Like last but rich blue plumes. Pkt. 20c; 1/2 oz. 60c. Plants, each 55c. **PRATENSIS ALBA**—Comes mostly pure white, but throws a few blues. Pkt. 25c. **GLUTINOSA**—(3)35. Large flowers of creamy yellow. Pkt. 20c. Plants, each 55c. **SUPERBA (Nemorosa)** Dense blue-violet spikes, followed by a showing of rosy violet bracts. Plants, each 70c; 3 for \$1.85. **PITCHERI (Azorea grandiflora)**—(3-4)60. Handsome sky blue. Pkt. 20c. Plants, each 55c; 3 for \$1.40; 10 for \$4.20. **PITCHERI INDIGO**—60 inches. Deepest Gentian blue. Long in bloom. Plants, each 65c; 3 for \$1.75. **DICHROA MAGNIFICA**—(3)36. Rather large flowers in deep blue, each with white lip. Pkt. 20c. **HAEMOTODES**—(3)40. Spires of profuse, blue blossoms. Good decorative species. Pkt. 20c. **SCLAREA VATICAN GARDENS**—(3)30. Brightly colored floral leaves, rose over white. Pkt. 20c. **OFFER 963B**—one pkt. each of above for \$1.50.

**SALVIA HARDY PERENNIAL BLEND**—Fine mixture of varied hardy species. Pkt. 20c; 3 pkts. for 50c.

## 1 SEDUMS SUCCULENT

They may come in the softest apple-green, in frosty fligreeing, blue with silver-dust, rosy tones, maroon shadings. Flowers may be lemon, orange, white, pink, rose or crimson. **kt. DWARF SEDUMS MIXED**—The lower kinds in blend. Pkt. 25c; 3 for 70c. **SEDUMS TALLER MIXED**—Saved from the taller growers. Pkt. 20c; 3 for 50c.

**GARDEN SEDUMS**—Interesting kinds. **SIEBOLDI**—6 inches. Blue-gray leaves with rosy margins. Pretty pink flowers. Plants each 55c; 3 for \$1.40. **GOLDEN CARPET**—3 inches. Multitudes of overlapping rosettes, green in summer, rich red in winter. In late spring the blossoming turns it into a carpet of gold. Plants, each 50c; 3 for \$1.35; 10 for \$3.75; 25 for \$8.75. **SPECTABILE BRILLIANT**—25 inches. Blue-glaucous leaves, carmine flowers. Pkt. 20c. Plants, each 55c; 3 for \$1.40. **DRAGON-BLOOD SEDUM**—*Spurium coccineum*. 6 inches. Bright red flowers over masses of low, succulent leafage. In winter, foliage is rich maroon. Plants, each 55c; 3 for \$1.40. **ALBUM MURALE**—4 inches. Succulent mounds, red-tinged green in summer, all richest red-maroon in winter. Starry white flowers. Plants, each 50c; 3 for \$1.30. **FORSTERIANUM**—8 inches. Handsome blue-green rugs. Golden flowers. Plants, each 50c; 3 for \$1.35. **OFFER 963CN**—One plant each of the six for \$2.80. Three each of the six for \$7.40.

**OTHER FINE SEDUMS**—Following at uniform price of 45c the plant. *Aizoon*, *Anopetalum White*, *Ellacombianum*, *Forrest's Himalayan*, *Hildebrandti*, *Involucratum*, *Maximum*, *Pruinatum*, *Pruinosum*, *Telephium purpureum*, *Ternatum*. **OFFER 963DN**—One each of the 11 for \$4.40.



**1 SHORTIA GALACIFOLIA**—(1)7. Oconee Bells. Exquisite bells of pure white or blush. Attractive foliage that becomes brilliantly red. One of the lovelier low perennials. Plants, each 65c; 3 for \$1.80.

**3 SCILLA PERUVIANA**—k. Cuban Jacinth. One of the most beautiful of all flowering bulbs for pot culture, with its massive clusters of bright blue blossoms, sometimes as many as 100 flowers open in one pyramidal spike at one time. *Illustrated opposite.* Seeds, pkt. 20c; 3 for 50c. Bulbs, each 75c.



**2 SINNINGIA**—w. Handsome, free-blooming Gesneriads. **REGINAE**—Nodding, pale violet flowers, marked yellow and purple within. A beauty. Pkt. 50c. **MAXIMILLIANA**—No description yet. Pkt. 40c. **MACROPHYLLA SPECIOSA**—Big, showy, purple flowers over white-veined leaves. Pkt. 40c.

**1 SISYRINCHIUM WHITE DELIGHT**—(2-3)8. Big clumps of narrow, grassy leaves. Little white flowers in profusion. Rock garden or pots. Plants, each 55c.

**5 ORNAMENTAL SOLANUMS**—w. Pot or garden culture. Grown for the showy fruits. Easy to handle. **PATTERSONI**—The Improved Jerusalem Cherry. Profusion of round fruits in shining orange scarlet. Pot culture, or in the garden. Pkt. 20c. **INTEGRIFOLIUM**—30 inches. Scarlet Love Apple. The handsome, polished red fruits are cut for decoration. Grow as an outdoor annual. Pkt. 20c; 3 for 50c. **ACULEATISSIMUM**—30 inches. Orange Love Apple. Showy, glossy orange fruits that dry well for winter bouquets. Grow as an outdoor annual. Pkt. 20c; 3 pkts. for 50c. **OFFER 964A**—One pkt. each of the 3 for 50c.

**5 STAR OF TEXAS**—k(8)20. *Xanthisma texanum*. Showy, annual daisy with flowers of shining gold, none brighter. Everblooming. Heat and drought resistant. Pkt. 20c.

**5 STATICE ANNUAL BLEND**—kt(2-4). Strawflower. White, yellow, and tones of rose and blue-violet. Will dry for winter bouquets. Sow early. Pkt. 15c; 1/4 oz. 30c; See *Limonium*.

**2 STEPHANOTIS FLORIBUNDA**—w. Madagascar Jasmine. Big, snowy, waxen flowers in showy clusters. Richly fragrant. A vine, to be grown under glass; support required. Blooms for months. 7 seeds for 25c; 30 for \$1.00.

## 5 SCABIOSA ANNUAL

Desirable for cutting. "x" culture. **GIANT MIXED**—36 inches. Blossoms of largest size and fullest doubleness; azure blue, sulphur yellow, maroon, coral, salmon, peach blossom pink, scarlet, white. Pkt. 15c; 1/8 oz. 25c; 1/4 oz. 40c.

**SCABIOSA STELLATA**—This unusual ornamental is valued for the oddly formed decorative seed-heads, used when dried for Makart effects or winter bouquets. Pkt. 20c.

## 1 SCABIOSA PERENNIAL

Easy, decorative border perennials. **ALPINE BLEND**—k. Low growing forms for the rock garden. Lilac, pink, mauve to true blue. Pkt. 30c. **FISCHERI**



—x(3)36. Easy and showy Manchurian species with big, fluffy flowers of intense blue. Pkt. 20c; 1/8 oz. 35c. **COLUMBARIA**—k(2-3)20. Mauve pink to rosy lilac. Pkt. 20c. **WEBBIANA**—x(8)20. Everblooming creamy white. Pkt. 20c; 1/8 oz. 30c. **SPECIOSA**—k(3)24. A beauty from Kashmir. Blue to red-toned violet. Pkt. 25c. **CAUCASICA PEERLESS**—kt(3-5)27. Flowers of large size, petals usually ruffled, stems long. Colors include blue, mauve, lavender, white. Tends to be everblooming. Long-lived and particularly good. *Illustrated opposite.* Pkt. 20c; 1/8 oz. 75c; 1/4 oz. \$1.25. Plants, each 60c; 3 for \$1.55; 10 for \$4.50. **CAUCASICA PENHILL BLUE**—Big, beautifully formed, deep blue blossoms. Pkt. 30c; 3 for 80c. **OFFER 964B**—One pkt. each of above for \$1.45.

**SCABIOSA PERENNIAL BLEND**—Above, with others. Pkt. 20c; 1/8 oz. 30c; 1/4 oz. 50c; 1/2 oz. 90c.

**2 STREPTOCARPUS BLEND**—w. Cape Primrose. Handsome, long-blooming pot plant. Blossoms of lilac, blue, mauve, violet, near-crimson. Pkt. 35c; 3 for 90c.

**1 SWEET WILLIAM**—x(3). *Dianthus barbatus*. **NEWPORT PINK**—Salmon pink. Pkt. 15c. **PURE WHITE**—For contrast. Pkt. 15c. **CRIMSON BEAUTY**—A rich shade. Pkt. 15c. **DOUBLE MIXED**—22 inches. Wide color range. Pkt. 15c; 1/4 oz. 40c. **DWARF DOUBLE MIXED**—6 inches. Close heads of double flowers in full color range. Rock gardens, bedding, edging. Pkt. 15c; 1/4 oz. 40c. **EARLY SPECIAL**—Newer strain. Compact. 12 inches. Full color range. Blooms about 3 weeks earlier than the others. Pkt. 20c; 3 pkts. for 50c. **OFFER 964C**—One pkt. each of above for 75c.

**2 STAPELIA HYBRIDS**—w. It should give most pleasing diversities in shape, size, colorings. Pkt. 25c.

**2 STAPELIA HIRSUTA**—Interesting pot plant with many thick, upright, leafless stems of soft green, the edges flanged. Big, 5-inch star flowers of brown-striped cream, edged and centered with purple. *Illustrated opposite.* Each 50c.



STAPELIA

**1 SOLDANELLA ALPINA**—kt(1)6. Called "Jewel of the Alps," growing to the snow line. Daintily fringed, cupped blossoms of a warm blue-violet. Pkt. 20c; 3 pkts. for 50c.

**3 SPARAXIS BLEND**—k(w) (7-1)12. South African bulb-flower for winter forcing. Big blossoms, lavender, lilac, cream, yellow, salmon, scarlet, orange. Pkt. 20c; 1/8 oz. 50c.

**1 THALICTRUM**—kt. Decorative perennials. **DIPTEROCARPUM**—50 inches. Pretty foliage. Airy flowers of deep purple. Pkt. 20c; 1/8 oz. 40c. Plants, each 55c; 3 for \$1.40; 10 for \$4.10. **AQUILEGIFOLIUM ROSEUM**—36 inches. Fluffy, rose-colored tassels over *Aquilegia* foliage. Pkt. 20c. Plants, each 55c; 3 for \$1.40. **GLAUCUM**—50 inches. Dense yellow flower clusters, held high over glaucous foliage. Pkt. 20c. Plants, each 55c; 3 for \$1.40; 10 plants for \$4.10. **CHELIDONII**—50 inches. Handsome Himalayan with large mauve flowers in open panicles. Pkt. 20c; 3 pkts. for 50c. **OFFER 964D**—One pkt. each of the four for 70c.

## 1 THE COLORFUL SILENES

Showy hardy perennials. **FORTUNEI**—x(8)20. Everblooming; deeply slashed rose pink flowers. Pkt. 20c; 1/8 oz. 35c. Plants, each 50c; 3 for \$1.35; 10 for \$3.70. **MARITIMA**—x(2-5)5. Sea Campion. Desirable rock garden species with pretty white flowers over gray foliage. Pkt. 20c. Plants, each 55c. **REGIA**—x(3)35. Brilliant red. Pkt. 25c. **SCHAFTA**—x(3-4)6. Months of silvery rose. Pkt. 20c. Plants, each 55c; 3 for \$1.40. **WHERRYI**—kt(2)8. Great cushions of pure pink. The most beautiful pink of its season. Pkt. 20c. Plants, each 55c; 3 for \$1.40; 10 for \$4.10; 25 for \$8.60. **VIRGINICA**—kt(2-3)15. Fountains of fire scarlet. Long in bloom. Pkt. 25c. Each 55c; 3 for \$1.40; 10 for \$4.10. **THE AVALON HYBRID**—Virginia crossed on Wherryi. Branching, 10-inch plants, loaded with blossoms in rosy pink to rosy red. Blooms heavily in June, scattering until November. Pkt. 25c. Plants, each 55c; 3 for \$1.40; 10 for \$4.10. **OFFER 964E**—One pkt. each of above for \$1.25. **SILENE BLEND**—Above, with others. Pkt. 20c.

## 1 SARRACENIA or PITCHER PLANT



The Pitcher Plants have leaves that are hooded, water-holding pitchers. Large, showy blossoms. The bizarre leaves are actually insect traps, for the plants are carnivorous. All species here are of full garden hardiness. They like a soil with admixture of sand and peat. Mulch about the plants with straw or leaves, and water during drought. Also grown as pot plants. Seeds, "kt" or (w). **RUBRA**—Many erect, purple-veined pitchers. Fragrant crimson flowers. Plants, each 65c. **FLAVA**—Long, handsome, red-veined pitchers. Big lemon yellow flowers. Plants, each 65c. **PURPUREA**—Short, wide pitchers, shaded red. Maroon flowers. Hardy into Canada. *Illustrated opposite.* Plants, each 65c; 3 for \$1.80. Also seeds, per pkt. 25c; 3 pkts. for 70c.



**5 TAHOKA DAISY**—k(2-4)20. The best Blue Daisy for all-summer bloom. Big blossoms of pure blue-lavender with little golden centers. Fine for cutting, lasting well. Ferny foliage. *Machaeranthera tanacetifolia*. Pkt. 20c; 3 pkts. for 50c.

**1 TEUCRIUM CHAMAEDRY**s—x10. Glossy, evergreen foliage. Rosy flowers. Rock garden, edgings. Pkt. 20c. Plants, each 55c; 3 for \$1.40; 10 for \$4.00.

**5 TITHONIA**—x. Flame Flower. Showy, easy annuals for borders, hedges, cutting. **TORCH**—50 inches. Brilliant flowers of orange scarlet, July on. Fine annual hedge. Pkt. 20c; ½ oz. 40c. **AVALON EARLIEST**—80 inches. Long-stemmed blossoms, orange topaz to scarlet flame. It gives green walls, set with living fire, from late June until freeze-up. Pkt. 20c; ½ oz. 35c.

**1 TROLLIUS** — bkt(2-4)30. Globe-buttercup. Big, showy flowers, golden yellow to burnished orange. **LEDEBOURI**—Everblooming brilliant yellow with spread petals. Pkt. 20c; ¼ oz. 40c; ½ oz. 70c. Plants, each 55c; 3 for \$1.40; 10 for \$4.00. **EUROPAEUS**—28 inches. Large blossoms with incurved petals, soft to deep lemon. Pkt. 20c; ¼ oz. 35c; ½ oz. 60c. Plants, each 55c; 3 for \$1.40; 10 for \$4.00. **PUMILUS**—10 inches. Rock garden dwarf with sprays of golden flowers. Pkt. 25c.

### 3 TIGRIDIA OR SHELL-FLOWER

Bright color-lighted blossoms in white, bluish, pink, rose, canary, orange, lilac, rich red, with splashings, blendings, suffusions. *Tigridias* are for the summer garden, blooming continually, early and late. They are easy from seed sowings made in early spring, sometimes giving a few blossoms first year. In autumn, dig and winter-store in a frostproof place. *Illustrated opposite*. Fine mixture. Pkt. 25c; ½ oz. 70c; ¼ oz. \$1.20.

**BULBS**, spring delivery, 3 for 40c; 9 for \$1.00; 25 for \$2.50; 100 for \$9.00.

**TIGRIDIAS BY COLOR**—Seeds of following available, 30c the pkt., or one pkt. of each for \$1.90. Pure White; *Lutea Immaculata*; Giant Rose; Lilac; Giant Red; Shell Pink; Spotted Red.



### 1 TRADESCANTIA BEAUTY

Spendthrifts of bloom are these colorful hardy perennials, in flower for weeks, some of the kinds for months. "kt" culture. Fine mixture. Pkt. 25c.

**TRADESCANTIA VARIETIES**—The better sorts. **KOBOLD**—6 inches. Clumps of pretty rose pink. Each 50c; 3 for \$1.35. **AVALON WHITE**—Long-blooming, all-white. Each 55c. **LAVENDER LADY**—22 inches. Mauve lavender. Each 55c. **APPLEBLOSSOM**—10 inches. Soft pink. Each 55c; 3 for \$1.40. **BLUE STONE**—20 inches. Bright navy blue. Each 50c; 3 for \$1.35. **IRIS PRITCHARD**—20 inches. White, with azure suffusion. Each 55c. **J. C. WEGUELIN**—18 inches. Long bloomer in sky blue. Each 55c; 3 for \$1.40. **AVALON DAWN**—28 inches. Exquisite suffusions of bluish pink. Each 55c; 3 for \$1.40. **PURPLE DOME**—20 inches. Dark blue purple. Each 55c; 3 for \$1.40. **OSPREY**—22 inches. Giant-flowered white with blue antlers and azure suffusion. Each 55c; 3 for \$1.40. **OFFER 965AN**—One each of the 10 for \$4.50.

### 1 TRITOMA (Kniphofia)

The Poker Flower will accent your border in vivid color. kt(2)40. **PEERLESS HYBRIDS**—Blendings in scarlet, coral, buff, gold, orange. Pkt. 15c; ½ oz. 50c. Plants, mixed, each 55c; 3 for \$1.40; 10 for \$4.00. **DAWN TONE**—Soft yellow and rose-toned red. Each 55c; 3 for \$1.40. **VANILLA**—Pale yellow. Long in bloom. Plants, each 55c; 3 for \$1.40. **ROYAL STANDARD**—Massive spikes, gold with rich red. Each 60c; 3 for \$1.65. **APRICOT**—Yellow, suffused apricot, becoming orange. Plants, each 90c. **WHITE FAIRY**—Pure white, becoming creamy. Each 60c; 3 for \$1.65. **AVALON PINK**—Apricot with pink suffusion. Each \$1.50. **FLAME**—Brilliant coral red. A flaming rocket. Each 55c; 3 for \$1.40; 10 for \$4.00. **PRIMROSE BEAUTY**—Big spikes of clear yellow. Each 55c. **OFFER 965BN**—One plant each of Vanilla, Dawn Tone, White Fairy, Flame and Royal Standard, for \$2.50.

**THERMOPSIS CAROLINIANA**—kt(2-3)60. Spires of golden blossoming in Lupine reminder. One of the more beautiful and satisfactory of taller, hardy perennials. Pkt. 15c; ¼ oz. 45c. Plants, each 55c; 3 for \$1.40.

**5 TORENIA FOURNIERI**—k(4)12. Velvety blossoms, blue to purple with gold markings, or rarely, white with touch of rose. Pots, porch boxes, edgings. Pkt. 20c; 3 for 50c.

**1 TRICYRTIS HIRTA**—kt(5)25. A shade-loving perennial for autumn bloom. Recurved blossoms, pure white with violet marblings. Pkt. 20c; 3 for 50c.

**TRILLIUM BLEND**—y(1). The Trinity Lilies are the delight of shady places. Three-petal blossoms in white, bluish, rose, plum, red. Mixed species. Pkt. 20c; 3 pkts. for 50c.

**2 TULBAGHIA VIOLACEA**—k(w)(8)25. Clusters of starry flowers like miniature *Agapanthus* blossoms in melting pink-lilac. Called "Pink *Agapanthus*." A splendid house plant, near to everblooming. Pkt. 20c. Plants, each 50c.

**1 TUNICA SAXIFRAGA**—x(8)10. Charming little pink flowers all summer. Pkt. 15c; ¼ oz. 35c. **ROSE DOUBLE**—Here the flowers are fully double. Plants, each 55c.

**2 STREPTOSOLEN JAMESONI** — Handsome, easy pot plant with clusters of showy orange flowers. Long-blooming. A delight in the window garden. *Illustrated opposite*. Plants, each 70c.

**5 THUNBERGIA ALATA MIXED**—x. Pretty trailer with white, buff or orange flowers, black-centered. Ground cover, porch boxes, hanging baskets. Pkt. 15c; ½ oz. 30c.



### 1 STOKESIA FOR BLUE

*Stokesia laevis* is perhaps best blue-flowered summer perennial for either garden decoration or cutting. Long in bloom. Immense, fringed flowers, varied blues or rarely white. Sun or shade. "x" culture. Pkt. 20c; ½ oz. 40c. Plants, blues only, each 55c; 3 for \$1.40; 10 for \$4.00; 25 for \$9.00.

### 5 FRAGRANT STOCKS

Massive spikes of flowers in white, coppery tones, varied blues, canary, soft pink, lavender, golden, rose, blood red, mostly double, always perfumed. They cut. Sow early. **DWARF TEN-WEEK MIXED**—15 inches. Earliest. Good. Pkt. 15c; 3 pkts. for 40c. **GIANT IMPERIAL MIXED**—28 inches. Largest; most massive. Pkt. 20c; 3 pkts. for 50c.

### 1 THE PLEASANT THYMES

Low, fine-leaved perennials with aromatic fragrance. Rock garden, edging, carpeting. **CITRIODOROUS**—Hint of lemon fragrance. Rosy flowers. Fine-leaved carpeter. Plants, each 50c; 3 for \$1.35; 10 for \$3.80. **SERPYPHLLUM**—Close mats, carmine flowers. Stepping stones. Pkt. 20c. Plants, each 50c. **SERPYPHLLUM WHITE**—Fine-leaved. White flowers. Each 50c; 3 for \$1.35. **LANUGINOSUS**—Silvery-downy mats; lilac-pink flowers. Particularly good. Each 50c; 3 for \$1.35. **HERBABARONA**—Most spicy. Purple flowers. Rock gardens. Dry walls. Protect. Each 50c. **NITIDUS**—9 inches. Branching, silvery bushlet, filled with rosy flowers. For the rock garden. Each 55c; 3 for \$1.40; 10 for \$4.00. **OFFER 965CN**—One plant each of the 6 for \$2.80.

### 3 THE FRAGRANT TUBEROSES

Easy summer bulbs, valued for the spikes of waxy, snowy, sweetly perfumed flowers. Fine for cutting. Store tubers in frostproof place in winter. **SPECIOSA**—50 inches. Spikes of snowy, single flowers with orange blossom perfume. White-margined leaves. 10 for 85c; 25 for \$1.85; 100 for \$7.00. **DOUBLE PEARL**—35 inches. Spikes of fully double white, fragrant flowers, sometimes faintly bluish-suffused. 10 for \$1.00; 25 for \$2.25; 100 for \$8.00.

### 5 GIANT FLOWERED VERBENA

Continuous color for many months, great trusses of brilliant blossoms. Edging, bedding, ground cover, porch box, pot plant. It cuts. Splendid mixture, salmon pink, rose, vivid red-scarlet, cardinal, white, lavender, varied bright blues. Giant-flowered mixed. Pkt. 15c; ¼ oz. 30c; ½ oz. 50c.

**SPECIES VERBENAS**—All will bloom first year. "k" culture. **CANADENSIS COMPACTA**—9 inches. Sheets of rich rosy violet. Pkt. 20c. **TOBATY**—Everblooming. Flat clusters of soft blue top yard-high stems. Pkt. 20c. **BIPINNATIFIDA**—15 inches. Particularly good. Clustered, blue-lavender flowers, June to November. Pkt. 20c; ¼ oz. 35c. **VENOSA LILACINA**—10 inches. A delightful blue-lavender. Pkt. 20c.



5 **VENIDIUM FASTUOSUM**—k(8)20. Monarch Daisy. Double-rowed daisies 4 inches across, melting pastels in cream, primrose, buff, lemon, orange. Everblooming. Sow early. Pkt. 20c.

1 **VERBASCUM PHOENICEUM HYBRIDS**—x(8)25. Hyacinth Mullein. Charming blossoms in slender spikes, cream, pink, rose, lavender, violet. Pkt. 15c;  $\frac{1}{16}$  oz. 35c.

2 **VERBENA PERUVIANA FLAME**—A trailing Verbena with brilliant scarlet flowers. Continuous bloomer. Wonderful for hanging baskets, window boxes, walls, terraces, beds. Not winter-hardy. Plants, each 55c; 3 for \$1.40; 10 for \$4.00.

4 **VIBURNUM CARLESI**—yt. 70 inches. The Fragrant Pink Viburnum. Handsome hardy shrub. Orange pink buds open to perfumed pink flowers that gradually fade white. Slow germinating, but quite sure. Pkt. 30c; 3 pkts. for 80c.

1 **VINCA HARDY TRAILING**—Evergreen trailers that root at each joint. Excellent ground cover plant for either sun or shade. Good, too, in the rock garden. Supplied as small divisions, all that is required. **BOWLE'S BLUE**—Rather large flowers of deep blue. Each 40c; 3 for \$1.00; 10 for \$2.90; 25 for \$6.40. **WHITE**—Pretty flowers of purest white. Each 45c; 3 for \$1.10; 10 for \$3.20; 25 for \$7.00. **ALPINA**—Same values as the others, but here the flowers come in an odd, red-toned violet. Plants, each 50c; 3 for \$1.25; 10 for \$3.35.

## 1 VERONICA—Blue and Rose

Desirable rock garden and border perennials. "x" culture. **AUSTRIACA**—8 inches. Sprays of bright blue flowers. Graceful. Plants, each 50c; 3 for \$1.35. **ARMENA**—5 inches. Ultramarine blossoms. Few better rock plants. Plants, each 55c. **FRUTICANS**—6 inches. An exquisite. Sprays of sparkling azure. Pkt. 25c. **PEDUNCULARIS**—10 inches. White stars, veined lilac. Plants, each 55c; 3 for \$1.40. **GENTIANOIDES**—12 inches. From massed foliage that might be of a Gentian, rise stately spikes of porcelain blue. Pkt. 25c. **INCANA**—14 inch silvered mats, blue spikes above. Pkt. 20c. Plants, each 55c; 3 for \$1.40. **LONGIFOLIA**—30 inches. Many dense, spikes of very good blue. Pkt. 20c; 3 pkts. for 50c. **ICICLE**—18 inches. A profusion of dense "candle-stick" spikes of snowy white. Plants, each 60c; 3 for \$1.70. **SPICATA ROSEA**—16 inches. A long-blooming delight, branching spikes in soft, true pink. Plants, each 55c; 3 for \$1.40; 10 for \$4.20. **SPICATA BLUE**—18 inches. Branching panicles in brightest blue. Pkt. 20c;  $\frac{1}{16}$  oz. 40c. **SPICATA ALBA**—18 inches. Branching white spikes. Very good. Plants, each 50c; 3 for \$1.35. **SPICATA CORYMBOSA**—9 inches. Dense, wide plaques of deep green, overlapping foliage, set thickly with spikes in bright mid-blue. Pkt. 25c. Plants, each 55c; 3 for \$1.40; 10 for \$4.10. **REPENS**—2 inches. Mossy mats with pale blue flowers. Rock gardens, terraces, pavements. Pkt. 25c. Plants, each 55c; 3 for \$1.40. **TRUE BLUE**—15 inches. Superbly showy. Its great masses of brilliant blue dominate the garden in its season. Plants, each 55c; 3 for \$1.40. **RUPESTRIS ALBA**—5 inches. Dark green pancakes of plants that become snowy in bloom. Plants each 55c; 3 for \$1.40. **RUPESTRIS BLUE**—5 inches. Brilliant blue rugs. Plants each 55c; 3 for \$1.40. **RUPESTRIS ROSEA**—Plaques of lilac-rose. Plants, each 55c; 3 for \$1.40. **HOLOPHYLLA**—12 inches. Our best. Fat, upright spikes in vivid blue, over shining, deep green foliage. Rare species. Pkt. 20c;  $\frac{1}{16}$  oz. 40c. Plants, each 55c; 3 for \$1.40. **OFFER 966A**—One pkt. each as so offered, for \$1.50. **OFFER 966BN**—One plant each as so offered, for \$7.00.



**VERONICA HARDY BLEND**—x. Many good species in mixture. Pkt. 20c; 3 pkts. for 50c.

## 1 YUCCA LILIES

Hardy perennials of exotic appearance. From nests of sword-like leaves, rise great bloom panicles to several feet. The blossoms are large pure white or creamy, and the petals are thick as though the flowers had been carved from wax. Mixed hardy species. Pkt. 20c;  $\frac{1}{8}$  oz. 35c;  $\frac{1}{4}$  oz. 60c.

1 **YUCCA GLORIOSA**—kt. Mound Lily. Immense panicles of bell-flowers, waxy white with hint of rose suffusion at times. Blossoms either spring or fall. Eventually develops a tree-like trunk. Pkt. 25c. Plants, each 75c; 3 for \$2.10.

5 **WALLFLOWER DOUBLE EARLY MIXED**—ek. Lovely, fragrant flowers in tones and shades of lemon gold, autumn brown, red and crimson. Pkt. 15c;  $\frac{1}{16}$  oz. 30c.

## THE BLITHE VIOLAS

1 **PANSY VIOLETS**—The Violas of the catalogs, in Pansy resemblance, but plants with increased perennial tendencies. Pretty much everblooming. **LUTEA**—Usually clear lemon yellow. Pkt. 20c. **ARKWRIGHT RUBY**—Effect of ruby crimson. Pkt. 25c. **AVALANCHE**—Big flowers of snowy white. Pkt. 25c. **YELLOW PERFECTION**—Large-flowered golden. Pkt. 25c. **ADMIRATION**—Hardy, free-bloomer in rich blue violet. Pkt. 20c. **APRICOT**—Apricot and orange. Pkt. 25c. **WHITE PERFECTION**—Fine, free-blooming white. Pkt. 15c;  $\frac{1}{8}$  oz. 75c. **BOSNICA**—Pretty rosy mauve. Pkt. 25c. **CALCARATA**—Wide mats set year around with rich blue flowers. Pkt. 25c. **CORNUTA HYBRIDS**—Tufted Pansy. Longer-lived and more definitely perennial than the true Pansy. Tends to be everblooming. Fine blend. Pkt. 15c;  $\frac{1}{16}$  oz. 45c;  $\frac{1}{8}$  oz. 75c. **OFFER 966C**—One pkt. each of above for \$1.90.

5 **THE IMP VIOLETS**—Pyxie Pansies. Some call them Johnny-jump-ups. **BLACK IMP**—Viola nigra. Blossoms that might have been snipped from black velvet. Pkt. 20c;  $\frac{1}{16}$  oz. 35c. **CLIFF IMP**—Diminutive Pansy charm. Flowers show tones of lemon, lavender, rosy mauve, lilac, honey-gold, violet. Floriferous, bright, long in bloom. Pkt. 20c;  $\frac{1}{16}$  oz. 40c.

1 **BUTTERFLY VIOLETS**—Long lived perennials. "kt" culture. **ODORATA SEMPERFLORENS**—The long-blooming, fragrant English Violet. Rich blue. Pkt. 20c. Plants, each 55c; 3 for \$1.40; 10 for \$4.00. **ODORATA WHITE**—Fragrant English Violet with white flowers. Pkt. 20c. **PRICEANA**—Confederate Violet. White, with purple rays. Pkt. 20c. Plants, each 50c; 3 for \$1.35. **STRIATA**—White, with hint of cream and purple. Plants, each 50c. **PATRINI**—Chinese Violet. Large, lavender flowers. Pkt. 20c. Plants, each 50c; 3 for \$1.35. **JOOL**—Mauve pink cushions in spring. Pkt. 25c. **PEDATA BICOLOR**—Rich purple above, light blue below. Showy. Single crowns that will increase to clumps, each 50c; 3 for \$1.30; 10 for \$3.65. **SYLVESTRIS ROSEA**—Bright rose flowers. Long in bloom. Thrives in shade or sun. Long-lived. Plants, each 55c; 3 for \$1.40; 10 for \$4.10. **ELATIOR**—Tall, branching Violet, to 15 inches. Soft blue flowers all summer. Pkt. 20c. **PEDUNCULATA**—Golden Violet. Inch-wide, golden orange, ruddy brown in reverse. Pkt. 35c. **OFFER 966DN**—One plant each of those so offered, for \$2.70. **WILD VIOLET BLEND**—Widely varied. Pkt. 20c;  $\frac{1}{16}$  oz. 50c.

## 5 THE GORGEOUS ZINNIAS

There are no better flowers for cutting. Full sun and warm soil. x. **FANTASY IMPROVED**—35 inches. Big flowers with shaggy, quilled petals, much curled and interlaced. The splendid color range includes rare pastels. *Illustrated opposite.* Pkt. 20c;  $\frac{1}{8}$  oz. 45c. **CHRYSANTHEMUM ZINNIAS**—The Burpee Giant Hybrids. Handsome, big flowers, to 6-inch diameters, gracefully informal, petals ruffled and curled. Inclusively brilliant color range. Pkt. 25c; 3 pkts. for 70c. **RIVERSIDE BEAUTY**—Big, informal, chrysanthemum flowers in a glowing salmon pink. Pkt. 25c. **GIANT DAHLIA-FLOWERED MIXED**—Big, massive blossoms, often 5 inches across. Full color coverage. Pkt. 15c;  $\frac{1}{8}$  oz. 40c. **GIANT SCARLET**—Vivid. Pkt. 15c. **GIANT DAFFODIL**—Canary yellow. Pkt. 15c. **GIANT PURITY**—Snowy white. Pkt. 15c. **PEPPERMINT STICK MIXED**—Gay applications in stripes and splashes of one color over another in many a pleasing contrast. Pkt. 20c; 3 pkts. for 50c. **RED RIDINGHOOD**—Intensely double miniature in fire red. Pkt. 15c. **LILLIPUT MIXED**—18 inches. Exquisite miniatures in full color range. Wonderful for cutting. Pkt. 15c;  $\frac{1}{8}$  oz. 35c. **ANGUSTIFOLIA PERSIAN CARPET**—12 inches. Notable for the unusual, and rich colorings, brown, mahogany, sulphur, orange, maroon and the like. Fully double. Pkt. 20c; 3 pkts. for 50c. **OFFER 966E**—One pkt. each of the above for \$1.65.

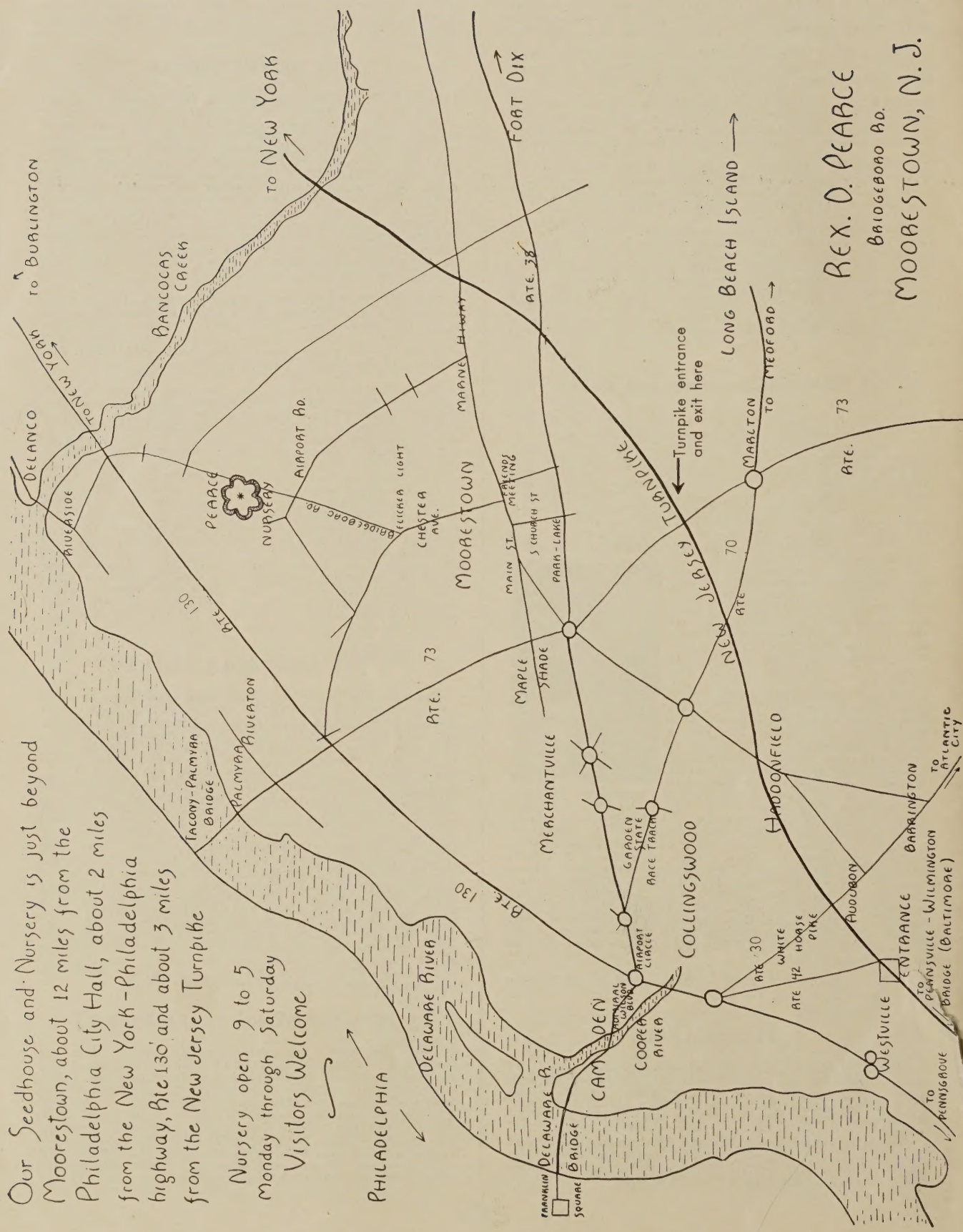
## 3 ZEPHYRANTHES or FAIRY LILY

The Zephyr Lilies are garden-easy. In autumn, dig, then store in a frost-proof place. **AJAX**—White to cream, sometimes bluish-suffused, or all pale lemon. Long in bloom. Bulbs, 3 for 35c; 10 for \$1.00; 25 for \$2.10; 100 for \$8.00. **CARNATA**—Big rosy pink blossoms. June to October. Technically Habranthus. *Illustrated page 9.* 3 for 50c; 7 for \$1.00. **CANDIDA**—The glossy white Crocus Lily, *illustrated page 33.* Bulbs, 3 for 35c; 10 for \$1.00. **CITRINA**—Deep yellow, with hint of coppery rose. Bulbs, each 30c; 4 for \$1.00. **ROBUSTA**—Big trumpets of soft pink. June to October. Habranthus. Bulbs, each 35c. **PULCHELLA**—See page 2.



Our Seedhouse and Nursery is just beyond Moorestown, about 12 miles from the Philadelphia City Hall, about 2 miles from the New York-Philadelphia highway, Ate 130 and about 3 miles from the New Jersey Turnpike

Nursery open 9 to 5  
Monday through Saturday  
Visitors Welcome



REX. D. PEARCE  
BRIDGEBORO RD.  
MOORESTOWN, N.J.